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## Charles R.

HARLES the Second, By the Grace of God, King of England, Scotland, France, and Ireland, Defender of the Kaith, &c. To all Dur loving Subjects, of What degree, condition, or quality foever, Within any Dur Kingdoms or Dominions, greeting: Thereas The have been given to understand, that Dur Trusty and Wellbeloved Subject, John Seller, Dur Hydrographer in Ordinary, hath been for these several years last past, Collects

ing and composing two large Treatiles of Navigation, the one Entituled the English Pilot, the other the Sea Atlas, Describing the Sea-Coafts, Capes, Head-lands, Bayes, Roads, Rivers, Harbours, Rocks, Sands, Soundings, Shoals, and places of Danger in most of the known parts of the Molld; a Molk of very great Expence and Cost, and not heretofole performed in this Dur Kingdom. The first Part Whereof being now fully and entirely finished, The are informed that Endeavours are made by some of Dur Subjects, secretly to Copy and Reprint the same, but under another Title, to the great prejudice and discouragement of the said John Seller. The therefore taking the fame into Dur Princely Confideration, and minding the great useful nels of this Work, have thought fit, for his future Encouragement, hereby to declare Our Pleasure, and accordingly The do by these presents strictly prohibit and fozbid all Dur Subjects, within Dur Kingdoms of Great Britain and Ireland, to Copy, Epitomize, or Reprint the laid Treatifes of Pavigation, [Entisuled the English Pilot, and the Sea Atlas] in Whole or in part, or under any other Pame of Title Whatloever, De to Copy of Counterfeit any of the Maps, Plats. or Charts that Call be in the said Treatises, Within the term of thirty years next ensuing the date of these Presents, Without the consent and approbation of him the said John Seller, his Heirs, Executors or Assigns: And that no such Books, Maps, Charts of Plats, of any Part of Copy thereof, be imported from beyond the Seas, either under the Name of Dutch Waggoners, or Lightning Columes, or under any other Name Whatsoever, during the said term of thirty years, As the Persons offending Will answer the contrary, not only by the forfeiture of the said Books, Plats, Charts, or Maps, but at their utmost peril: Whereof as well the Wardens and Company of Stationers of Dur City of London; As all and fingular our Officers of Our Customs in our Poit of London, or any other Place within Dur Dominions; And all other Dur lo= bing Subjects, Whom it may concern, are to take particular notice, that due obedience be given to this Dur Royal Command accordingly. Given under Dur Signet and Sign Manuel, at Dur Court at Whitehall, the 22th day of March, 162, in the 23th year of Dur Reign.

By His Majesties Command.

Atlington.

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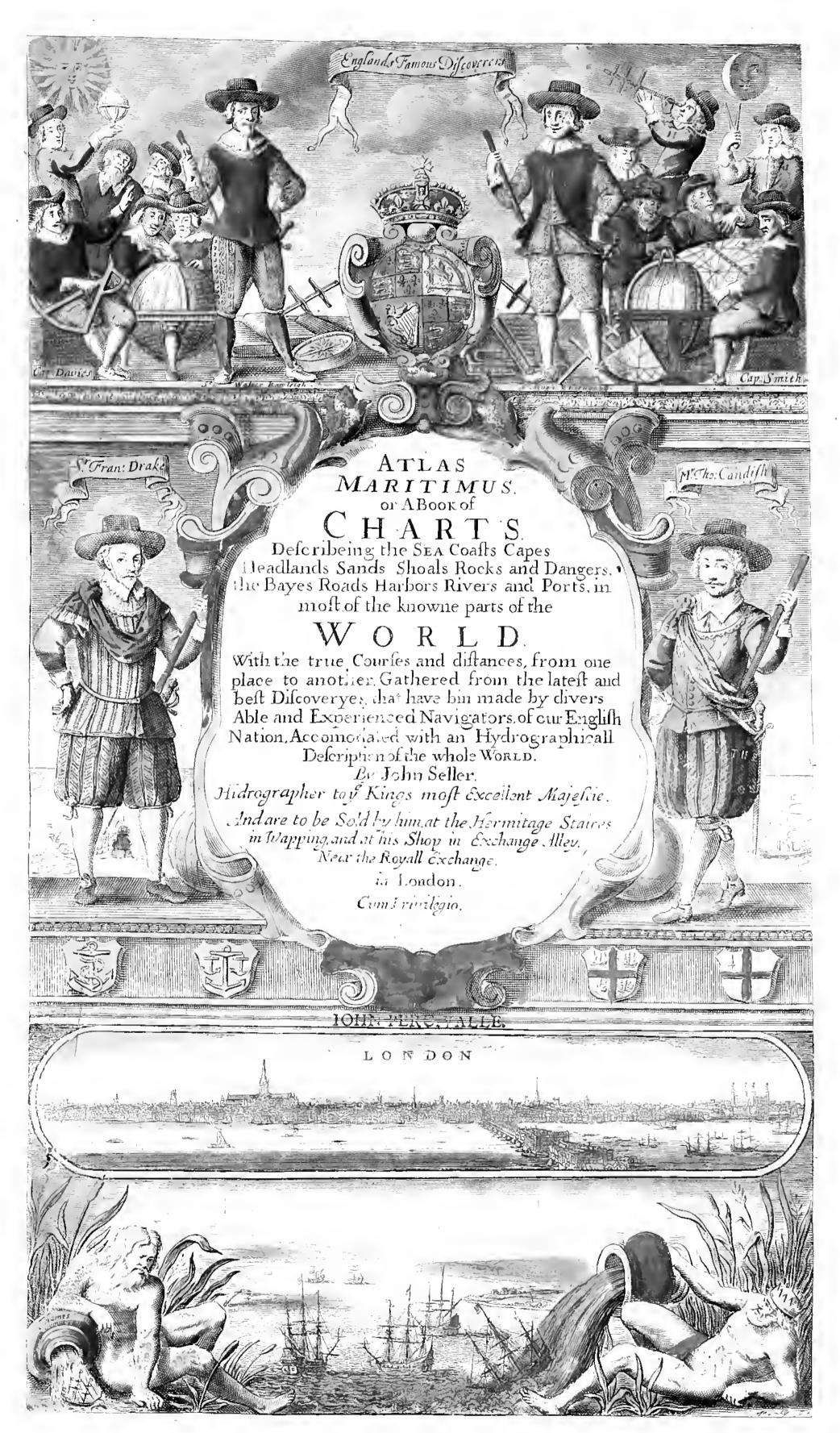
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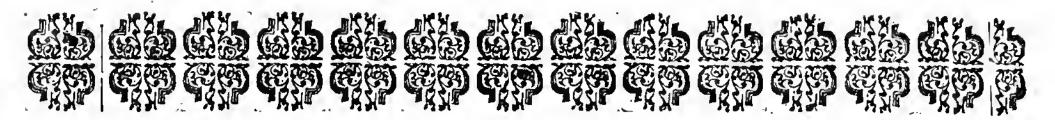
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THE

## SEA-ATLAS:

CONTAINING

An Hydrographical Description of the SEA-COASTS of most of the known Parts of the WORLD.



Hat whole Mass of Waters fometimes, as it were, envi-Seas; sometimes dilating it | ster, Leveryool, Carlisle, &c. felf into larger Floods, doth

the Ocean or greater Seas, may be conveniently divided, fomewhat according to the four general Regions or Divilions of the Earth, into four parts: The North Sea, or Mar del Noort, comprehendeth all those Waters which, from the Pole-Artick even unto the Equator, do wash the Shores of Europe, Africa, and America: The Ethiopian Sea, or Mar d' Ethiopia, which from the Equinoctial Line northerly, the Shores of Ethiopia on the East, and the Coasts of America on the West part, runneth with unknown bounds towards | bers are yearly exported into other Countreys. the Antartick Pole. The Indian Sea, or Mar d' India, bounded on the West with the Oriental Parts of Africa; on the North, by the South Coasts of Asia; and circumvironing all the Illands of the East-India, as far as Islas de Ladronas, and Nova Guinea, hath its South parts tending towards the Antartick Pole, not the coldness and store of Ice there continually found, yet discovered. The South Sea, called also Mar del Zur, or Mare Pacificum, runneth all along the Western Shores of America on the one fide; is contiguate frequented by Danes, English, High and Low Dutch, with the *Indian* Sea on the other, but hath yet found no limits towards the Artick or Antartick Poles. Which general division of the Ocean, so far as conveniency may admit in the fucceeding breviary Defeription of the Sea-Coasts, shall be observed.

The Coasts of those two famous Islands of Great moll. Britain and Ireland, are the first that discover themselves to us, out of this Northern Division of the Kebbelwick, Bufland, Orbaack, Hola, and Haffenford; Ocean: The first whereof is not without cause esteemed the Metropolitan Island of Europe, I will say (taken in all respects) of the World; It is attended by many leffer Islands, the chief whereof are Thanet, Wight, Silly, Anglesey, Man, Lewis, the Hebrides, 80, lyeth Greenland, or King James his New Land; Green's Orknay, Shotland, and Far: Stored with plenty of first found out by Sir Hugh Willowby, in the year 1553. land-Ports, Bays, Rivers, Roads, and Harbours, capable to receive Ships of great Burthen; amongst which London accounted the Mart of Christendom, the Metropolis of Great Britain, conveniently feated on the River of Thames, hath the chiefest note.

Next unto which, on the East side northerly, by the known. German Ocean, are Harwich, Yarmouth, Lin, Kingfon upon Hull, New-castle, a gallant Haven, famous for Bears, Deer, Foxes, and such like Creatures; and its inexhaustable Cole-Mines, and Edenburgh and Dundee in Scotland, &c.

On the South side, between the Coasts of England which maketh up one part of and France, called the Channel, are Dover, Chichester, this Terrestrial Globe, and is Portsmouth, Weymouth, Plymouth, and Dartmouth.

On the West side, over against the Coasts of Ireland, roned with the Earth, as in in that violent and turbulent Sea, called St. George his Rivers, Streights, and smaller | Channel, are Briflol, Pembrook, or Milford-Haven, Che-

The Island (especially England) yeelding abundant encompass the Earth, as in plenty of Corn and Cattel, besides other Commodities, as Lead, Tin, Iron, Sca-cole, Saffron, Wooll, Cloth, Licorish, Mill-stones, and other rich Merchandize; multitude of Ships being continually in the Ports, ferving either to export her own, or to import other Commodities from most places of the World in lieu thereof.

> On the Coasts of Ireland, are Knock-fargus, Dublin, Ireland; Waterford, King-fale, Limrick, Galloway, &c. Principally abounding in Cattel, from whence great num-

> Passing on northerly, just under the Artick-Circle, lyeth environed, by the Northern Ocean, or Mare Island; Glaciale, Ifeland, or rather Iceland, first discovered by one Naddoc a Pyrat, who by a Tempest was driven to the Shores of this Countrey; which afterwards, from was so named, and first inhabited by the Norvegians, now under the power of the King of Denmark; a place and Biscainers, where in exchange of Bisket, Beer, Iron, Copper, Cloth, and fome other Wares they bring from thence, Stock-fish, and other forts of Fish, Train-Oyl, Skins of Foxes and other Beafts, Sulphur, and a fort of course Cloth, and Stockings, called Wad-

The Ports most frequented, are Strom, Warloswick, near unto which standeth Bellestede, the Residence of the Governour, a Dwelling futable enough to the manner and fashion of this Countrey.

North-east from hence, in the Latitude of 76 and (though the Dutch men affirm it to be discovered first by Jacob Hemskerk, William Barrentson, and John Cornelins Rip, Anno 1596.) which whether it by an Island or contiguate with the main Continent of Groenland, or some other Northern Region, none have hitherto

The Inland parts are stored with great numbers of the Sea-shores with multitude of Morses and Whales of incredible magnitude; for the catching whereof;

Britain.

the Inhabitants of most Sea-Ports in the Northern Ocean doufually make their yearly Voyages.

Not far from hence lyeth Bear Island, or rather Cherry Cherry Island, so named from Sir Francis Cherry Merchant, who was at the charge of the discovery thereof; and Whales; the Moscovy Company once making great profit of the trade therein.

Thirty degrees to the South-eastward hereof, is the Nova Island of Nova Zemla, separated from the North Zemla. Continent of Russia, by the Streights of Vargats, alias Fretum Burrough, through which fo many brave and worthy Navigators have attempted to find a passage Passage. into Scythin and China; but being obstructed by the near Elsenore, being the constant Residence of the Kings abundance of Ice met with in those Seas, could yet of Denmark. discover no farther eastwards than the great River Oby, Tartari- the North-west confine of the Kingdom of Tartaria, though it hath been often reported by the Samoed Tartars, Ruffes, and others that have travelled those

Countries by Land, that the Tarrarian Seas do at certain scasons of the year lie open, and free from such incumbrance.

Ruffiz.

To return therefore by the known Parts of Ruffin, the Ports and Places whereof, worthy observation, and most frequented, are, first Petzora Reca, the life of Colgoyn, lituate at the mouth of a great Bay, whence compassing Cape Candenses, there is the entrance into Jusually ride there without Anchor. White- the White-Sea, or Bay of St. Nicholas, which Mafter Richard Chanceller, in the Richard-Bonaventure, first difcovered, and fetled a Trade with the Mojcovites, or Kuffes, at the Town of St. Nicholas, a well known Port, situate at the influx of the River Duina, into extends it self even to the Corsts of Lapland and Finthe Bay. But St. Michaels, on the Sca-lide, commonly called Arch-Angel, is the Town of greatest Trade, their Staple.

The principal Commodities they fend abroad, are Rich Furs, Hemp, Flax, Fish, Train Oyl, Honey, Wax, Pitch, Rofin, and the like; receiving in 12turn, Cloth, Silk, Tapstery, and some other Mer-

chandize.

Without this Bay, on the Coast of Lapland, Fin mark, and Norway, are Kola, Kegor, (ucas unto which Sir Hugh Willoughby, with his Company, in the Bon 'Esperanza, attempting first the discovery of unknown the Bay, well stored with Fish. Places in this ley Sea, were frozen to death) next are Europe.

Norway River Nider, on which it is feated; antiently the Me-Countrey to the Danes, reduced to a Burrough. Bergen the principal Town of this Countrey, the ordinary Residence of the Governour for the Kings of Denmark; strongly scituate amongst high Mountains, at the bottom of a deep Creek or Arm of the German Ocean, called Carmfunt, a fate and noted Port, much reforted to by Merchants of most European Nations, bringing thither Corn, Bread, Beer, Wine, and Brandy, to supply the natural wants and defects hereof; and in exchange transporting Fish, Furrs, Boards, Cordage, Masts, and other Materials for Shipping. Then Longfound, Anjloo, Maelstrand, and Gottenburgh, noted for the multitude of Herrings thereabout.

Not far from hence is the entrance into the *Baltick*-Sca, which beginneth at the narrow Passage ealled the Sound, Sound, and interlacing the Countries of Denmark, Swedland, Poland, and Germany, extending even to Livonia and Lithuania. The Islands whereof are many in number, the chief are, Zealand, Funen, Langeland, Laland, Falstre, Alsen, Menn, Rugen, Bornholm, Oe- lis of Pomeren. Baltickland, Gothland, Osel, Dageroort, Runen, and Hoogeland.

The chief Ports and Places of note bordering on the Sea, are Elfenore, strongly seated on that narrow Streight, or Fretum, not above a Dutch mile in breadth, commonly called by the name of the Sound's Over against which, on the other lide, is Elsengburgh, a streight whither refort great number of Sea-Horses or Morses, through which all Ships that have any trading to or from the Baltick-Sea, must of necessity take their course, all other Passages being either barred up with impaffable Rocks, or otherwise prohibited by the Kings of Denmark, upon forfeiture of all their Goods. Copenbagen, or Haven of Merchants, placed by the Sea in the same Island of Zealand, being a convenient Port; This and the magnificent Castle of Cronenburgh

> The next are Slesbourgh, Elholm, Calmar, Zuidder- Swedcoppen, Nordcoppen, Nycoppen, Stockholm, the Metro-land. polis and chief trading Port of Swedland, and a place worthy observation for Merchandize; execeding strong, both by Art and Nature, being situate in the Marishes, like Venice at the Mouth of the Lake, or River Meler; the pallage to it out of the Bay being very narrow, and yet so deep withal, that the greatest Ships of burthen may sayl up to the City; the Port within the Sreight being so sale and capacious, that it is able at one time to receive 300 Sayl, which

Next, Upfal, an Arch-Bishops Sea and University, placed not far from the Bay of Bodnar, called alfo Sinus Bodicus, or the North Bottom, a long and not Northmuch frequented Sea, which from the Latitude of 60, Bottom.

Places of note are few worthy observation, the chief especially by the English, who have of late there fixed Birkara in West Bodden, betwixt the Bay and a great navigable Lake: Toronia the best place of Trade, seated at the very bottom of the Bay in North Bodden: Helfingeliae more North than that, towards the Borders of Lapland: Kerlabi in East Bodden, on the Bank of the Gulf, conveniently feated for a Town of Trade. The Countrey is but barely stored with Grain and Fruits, but full of great variety of Wild Beafts, whose Rich Furrs yeeld great profit to the Inhabitants; and by reason of the commodious situation on all sides of

At the South-east part of this Bay is the Island Wardboufe, and the North Cape, so called, because it is Erk, near to the Town Aboo, from whence all alongst the out-most Northern Bound of the Continent of the Shores Eastward, on the South side of Finland, the Coast is exceeding dangerous, and for the most part Dronten, in the Latin Nidrosia, so called, from the innavigable, because of the innumerable multitude of Illands, Shoals, and Rocks, the greatest of which is tropolis of Normay, but fince the subjection of this called the Pelting, even as far as Wyborg, a Town conveniently seated at the bottom of the Bay or Gulf of Finland, called Sinus Finniens. Over against which is Naiva, on the North Bank of Duina, where it falls into the Bay of Finland, the only place of Trade, in-Liefland

to Moscovia or Russia, through the Baltick. Revel a well traded Port, lituate in the same Bay, which together with Wyborg and the Narve, are now

in the possession of the King of Swedland.

The next Port of note is Riga, a famous Empory, Polancie of great refort for Forreign Merchants; who carry hence Pitch, Wax, Hemp, Flax, and fuch other Commodities.

Dantzick, seated on the Weyffel, second of the Hanse-Towns, of fo great Trade, fuch a noted Granary for all forts of Corn, issued from thence to supply the want of other Countreys, that 1000 measures of Wheat (besides all other Commodities proportionable) are here daily fold.

Stetin once a poor Fisher-Town, now the Metropo-

Straelfond a Town of much Trading, and great re-

Pomeren

Roflock next in reputation of all the Hanse-Towns, to Lubeck and Dantzick, large, rich, and much frequented

by all forts of Merchants.

Wismar and Lubeck, seated on the confinence of the Trave and Billow, near the fall thereof into the Baltick, a River capable of Ships of 1000 tuns, which commonly they unlade at Travemond, the Port Town of the City, a little lower nearer the Sea, an enfranchized Town being the principal among the Hanfe-Towns.

On the Coasts of Jutland, being a Peninsula, between the Baltick Sea and German Ocean on the east parts, whereof there is another passage into the Baltick Sea, called the Belt, but not so much frequented as the Belt: Sound, formerly spoken of.

The chief Towns and Places are Flenborg, having a Port so deep, so safe, and so commodious, that they may lade and unlade their great Ships in a manuer close by their Houses.

The other are I-ladersleve, Sternbergh, Sleswick, Wyborg, and Odensee in Funen, Arhusen, and Schagen, the most northerly point of Jutland.

On the Coast of Germany, contiguate with the Oce-Ham- an, are first Hamburgh, on the Bill, where it falls inburgh. to the Elve, one of the Hanse-Towns also; having by report, as many great Ships as fayl upon the Ocean, which bring great profit, besides the resort of Merchants from most places. It was sometimes the Staple Town for the Cloth of England; on some discontent removed from thence to Stadt, a little nearer the Sea, on the fame River; from thence afterwards to Holland.

Next Bremen, leated on the broad and navigable River Wefer, whence comes ftore of Linnen Cloth, called from a Town not far thence Ofenbridge.

Then *Emden*, a good Haven, and well traded Town, which yearly fends out 700 Busses for the Herring-fishing on the Coalts of England.

Alongst the Shores, for the most part, belonging to Edland, the States of Holland, lie several Islands, the chief whereof are Ameland, Schelling, Holland, Fly-land, Texel, Weringen, Voorn, Yselmond, Overflaccee, Schomen, Duveland, Tertolen, North-Beverland, South-Beverland. and Walcheren.

The chief Ports and Places, are Amsterdam, a very fair Haven, situate on the Gulf, called the Tye, and the sair and deep Creek thereof; this (and indeed all the Piles like Venice, and much refembling it both in Trade and other Things; a place stored with multitude of shipping, inhabited by Men of all Nations, and of all Religious: Grown Famous, and exceeding Wealthy, fince the diverting of the Trade from Antwerp hither.

Horn, Enchargen, on the very Point of the Gulf of Zuider-Zee, opposite to Friezeland, Medemblick, Scheidam, Delf-haven, Rotterdam, on a Channel named the Rotter, not far from which the Leck, one of the three main Branches of the Rhine, falleth into the Maes, a strong, fair, and well-traded Port.

The Brill in the Island Voorn, once Cautionary to the English, with the Town of Flushing. Bergen ap Zome, to called from the River Zome, on which it is situate, about half a league from the influx of it into the Scheld, I full of Red Lead, (from hence called by the Latins and not far from the Sea, which gives it a reasonable | Minium) navigable with small Vessels 100 miles. good Haven.

Antwerp situate on the Scheld, seventeen leagues ver Duero in the Kingdom of Portugal. from the Sea, of so great Trade in sormer times, that it was held to be the richest Empory of the Christian s World; the Commodities here Bought and Sold amounting to more in one month, than those of Venice in two years; the cause whereof was, that the Portugals diverting the Alexandrian and Venetian Trade to Lisbon, of their own Countrey growth; trade in Honey, Wine, kept here their Factories, and fent hither their Spices, and Indian Commodities, now almost removed by the

fort, situate on the Baltick, opposite to the Isle of Hollander to Amsterdam; Middleburg, Flushing, the Flanders. Key of the Netherlands; Oftend, Newport, Dunkirck, Graveling, the last of Flanders.

On the Coast of France, alongst the English Chan-France. nel, are first Callice at the very entrance; Deep a Town of Trade especially for the New-found-land, Newhaven, or Haverdegrace, on the Mouth of the River Sein, betwixt which, and St. Maloes, close by the Hag-point, over against the Isle of Wight in England, lyeth the Islands Aldernay, (or as the French, Aurney) Jersey, Guernsey, belong to the Crown of England, and several other smaller Islands, stoated with plenty of Syder, and fine Wooll, whereof they knit store of Stockings and Wastcoates.

St. Maloes, Morlais, Ushant, Brest, seated on a spacious Bay of the Western Ocean, the Key and Bulwark of Bretaign, and the goodliest Harbour of all France.

Croisse, a little Haven at the Mouth of the Loir, not far below Nants, whence store of the best and most noted Brandy.

Rochel a Town seated in the inner part of a fair and capacious Bay, affured by two strong Forts, betwixt which there is scarce more space than for a Ship to come in at once; Over against which lyeth Oleron, an Island yeelding great quantity of Salt, in special fame for that the Maritine Laws, which for near 500 years, have generally been received by all the States of the Christian World which frequent the Ocean, for regulating Sea Affairs, and deciding of Maritine Controversies, were declared and established here. The Island being then in possession of the English, from thence named the Laws of Oleron: So powerful were the Kings of England in former times to give Laws to all that traded on the Ocean.

Burdeaux seated on the Garond, not far from the Sea, much frequented by English and Dutch for Gascoign Wines; Bayon the last of France on this part of the Ocean.

On the Coast of Spain, St. Schastian, a noted and Spain; well-traded Port, at the Mouth of the River Gurvineo, beautified with a fair and capacious Haven, defended with two strong Castles founded on two opposite Rocks.

Bilbao situate some two leagues from the Sea, on a Channel, or Dike Amslel, whence Amslerdam, built on Coast of Biscay) stored with such infinite quantities of Biscay? Iron and Steel, that no Countrey yeeldeth better, or in greater plenty, called for this cause the Armory of Spain: exceedingly enriched by making of Armour; and all forts of Weapons, their chief Mauufacture, the Bilbao Blades, in fuch request, being brought from thence, besides great quantities of Wooll hence transported.

Corunna; by us called the Groin, often mentioned in our story of the Wars with the Spaniard, in Queen Elizabeths time taken by the English, not far from the Promontorie or Cape, called Finis Terræ, or Cape de Cape Fi-Finis Terre, being the most western end of the then as Terknown World.

Bayon, not far from the Mouth of the River Minio,

Porto Duero, or Porto Port, at the Mouth of the Ri- Portugal

Lisbon, upon the great River Tagus, a famous City for Traffick; the Portugals in all their Navigations fetting fail from hence. Tis conveniently feated for Shipping, and (excepting the Court which is here kept) inhabited chiefly by Mariners and Merchants, which Oyl, Allum, Fruits, Salt, &c. and from Brazil in America, with great quantities of best and finest Sugar, and many

forts of Drugs. Setübal a place of principal importance next to Lisbon.

Not far to the North-west of Cape Vincent, there are certain Islands called the Azores, in the Atlantick Ocean, Subject to the Crown of Portugal, and opposite to the City of Lisbon: from which distant 250 leagues, situate between 38 and 40 degrees of North Latitude, and one of them in the first longitude, which is commonly reckoned from these Islands, as being the most western part of the World, before the discovery of Azores. America: They were so called from Azor in the Spanish Tongue, fignisying a Goshauk, because multitudes were there at first found; The names are these, Tercera, St. Michaels, Fyal, Gratiofa, St. George, Pico, Corvo, Flores, and St. Maries: most of them stored with to Rome. Flesh, Fish, and a fort of Wine not very good, nor durable. But the chief Commodity they lend out, is Woad | the Month of Tyber, scarce making up one good Haven. for the use of Dyers.

St. Lucar the Port Town of Sevil, at the Month of the River Betis, or Guadalquiver, where the West-India

Ships many times ride.

Cadiz or Gades, fituate on a large Bay, and ferving as a Road for the Indian Fleet; by reason whereof, and the great refort of Forreign Merchants, it is much enriched: 'Tis the chief Port and Magazine of Spain, taken notwithstanding in one day by the English, under the command of the Lord Effingham, the Earl of Effex, and Sir Walter Raleigh; the Town, Ships, and all be- | ble, Wines, and Fruits of all forts. coming a prey to the English.

Near to this place is that so celebrated Streight, called Fretum Herculeum, or Gaditanum, now the Streights Gibralter of Gibralter, from a place to called on the brink hereof, being in length fifteen miles, and in breadth feven, [late. where it is narrowest, being the Inlet or Passage from the Atlantick-Ocean, into the Mediterranean Sea.

> The Mediterranean Sea, within which the places most observable are, Malaga, a strong place, and an Armory for the King of Spain; exceeding great in Traffick, and of much refort, especially for Wines, Ra-Ims, Almonds,  $\mathcal{C}_{\ell}$ .

> Almeria, Carthagena, fituate in a demy Illand in the very jaws of the Mediterranean, having a good and capacious Haven.

Alreant a noted Port and much used, whence our ragona, Barcellona.

The Goods and Merchandize on this fide of Spain being generally Corn, Wine, Oyl; all forts of Fruit, Salt, Corral; several forts of Drugs and Stones, &c.

Over against Valencia lie several Islands, the biggest whereof are Majorca, the chief Town whereof is fo named of the Island, yeelding sufficient quantity of much like those of Italy, in great plenty. Corn, Oyl, Wine, and Fruits.

Minorca having three fair Harbours, Maon, Ternessus, Milmorea. and Minorca; a fruitful Island, breeding great Heards of Cattel, and Mules of the largest fize in Spain.

Yvica, the Inhabitants whereof make great store of Salt, wherewith they furnish, in part, not onely Spain, but Italy alfo.

France.

Genoa.

Next, on the Coast of France, are Narbon, Arles, Marcelles, and Tholoun.

The Commodities fent from the Coasts of France, on the Meditterranean, are Corn, Wine, Oyl, Salt, Woad, Alkermes, or Grain d'Escarlate, Saffron, Rasins, Figs, Olives, Almonds, Prunes, Capers, &c.

Villa Frank, and Savona, belonging to the State of Genoa.

Genoa the principal Empory, next Venice, of all Italy, having a fafe and commodious Haven: The

Setubal or St. aves, South of Lisbon, situate on a dance of Silk, that it is the opinion there are 18000 per-Gulf of twenty miles in length, and three in breadth, sons in that only City imployed in ordering and working thereof.

> Liverne, or Legern, feated on the influx of the Ri-Italy. ver Arno, so well fortified, that it is thought to be one of the strongest Cities in Christendom. To the South-Welt whereof, in the Ligurian Sea, lye the Islands Corfica and Sardinia; the first subject to the State of Corfica. Genoa, the latter to the Kingdom of Spain; abounding Sardina; in pleafant Wines, Oyl, Olive, Mastick, Sulphur, Allom, Wax, and Honey.

Elba an Island between Corfica and the Main, producing Load-Itones of a gray colour, but none of the

Civita Vechia the onely useful Haven that belongeth

Tarracina, or the Bay of Mola, and Port Ostia at

Naples the Metropolis of the Kingdom; a beautiful Naples. City feated on the Sea-shoar, and fortified with four strong Caltles. This, and indeed all the Parts of Italy generally, abounding with all forts of Silk, Cloth of Gold and Silver, made by the People without fraud, because of a strict prohibition for the Adulteration of the Threads; Tapestry, Skins bravely gilded; Earthen Veffels most curiously wrought with Images and Coats of Arms; Oyl Olive of the best fort; Saffron, Alchermes, Allom, Sulphur, Vitriol, Alabafter, Rice, Mar-

Regium, or Reza, on the Sea-thore, oppolite to Meffina in Sicilia, which is supposed to have been broken off from the Coast of Italy, a place heretofore very well traded, but fince fired by the Turks, left almost deso-

Sicilia an Island separated from the Main Land of Ita Sicilia. ly, by the Strait or Fare of Messina, where the Passage is so narrow, that it exceeds not in breadth a mile and a half, and found, by diligent founding, not above eight fathom deep; full of dangerous Rocks and Whirlepools: as namely *Caribdis*, a Gulf on Sicilia fide, violently attracting all Vessels coming nigh to it, and devours them; opposite whereunto stands that dangerous Rock Soylla, at the foot of which many little Rocks thoot out, these two being the occasion of many fabulous Stories. In the other parts where the Sea opens, it true Alicant Wines, made of the Juyce of Mulberries. is 300 miles over, supposed to have been once a Penin-Valencia, a fair, pleasant, and well-traded City. Tar- | sola, afterwards separated from Italy by the sury of the Waves, or violence of fome Earth-quakes, which are The Island is so plentifully stored there frequent. with Corn, that it heretofore obtained the name of the Granary or storehouse of Rome, and doth still furnish, not only many parts of Italy, but Spain, Barbary, Malta, and the adjacent Isles; the other Commodities are

> In this Countrey is the Hill Hybla, so famous for Bees and Honey; the Mountains Ætna, now Montgibel, which continually fends forth fmoak and flames of fire, to the altonishment of beholders.

> The chief places are Syracuse, or Saragusa, once the Metropolis of the Island; very strong both by Sea and Land, with a beautiful and commodious Port, of greatest Trade, next to Carthage in antient times, now both destroyed.

Noto, Augusta, Gergento, Palermo, Trapani, and Messina, a Port and City of great strength and beauty; peopled by the wealthiest fort of Merchants and Gentlemen; having a strong and high Cittadel, well garrifoned, and a Lanthorn with lights kept burning for direction of Mariners.

Sixty miles to the fouthward of Sicilia, towards the African Shores, lyeth Malta, an Island famous for the Malta. Countrey Commodities are (besides their Fruits which shipwrack of Paul; defended by the Knights of Jeruhere are excellent) Oyl, Paper, Wines, and fuch abun- falem removed hither; it is wholly fituate on a Rock,

having

having not above three foot depth of Earth, and confequently of no great fertility, the want of which is supplyed by the plenty of Sicilia.

To return therefore to the Coast of Italy, by the Capes Spartiventi, Colonne, and St. Maries, near unto which is Gallipoli, noted for the excellent Oyl com-

ing from thence,

Not far from whence is Cape Otranto, the entrance in-The Gulf to the Adriatick Sea, or Gulf of Venice, and the first Town of note therein is Brindist, or Brundustum, once glorying in the most capacious Haven of the World. Whence Pompey and Cefar took shiping with their Elects, the one to fly, the other to purfue; at this time a mean Town, the Haven being so choked up, that a Galley can hardly enter,

> Next Bara, Ortona, Ancona, having a fair Haven, not so capacious, as exceeding pleasant and beautiful.

Pefara, Ravenna, and in the top of the Adriatick, Venice. Venice, standing upon seventy two little Islets, but joyned together by many Bridges, which are faid to be 4000 at the least, besides 10000 Boats for passage from Ille to Itle; a strong, beautiful, and famous City, once the most illustrious Empory of the World, but much decayed in its Trade fince the Paffage by Sea was found to Perfia and India by Cape bon Esprance.

> On the Histrian and Dalmatian lide of the Adriatick, are these places and Sea-ports observable, Triest, or Tergestum, whence the Bay adjoyning is so called; Zara in Dalmatias enjoying a fate and large Port belonging to the State of Venice, Schemen, Spalato, Narento, Cattare, at the bottom of the Gulf fo called.

On the Coast of Greece, over against Otranto in Italy, Grecia. lieth Vellona, a Port Town, fortified with a strong Ca-

> Farther into the Jonian Sea lie several Islands, first Corfu, sufficiently fruitful, but of Wine especially.

Caphalonia and Zant, Illands abounding in Oyl and Wine, but especially in Currants, which is the greatest trade of these Islands.

Larta, on the Grecian Shore, in a Gult, fo called, near the antient Ambracia, the Regal Seat of King Pyrrhus; near unto which is the Isle of St. Maure, inhabited chiefly by Jews; a little lower than which is the Gulf of Corinth, called Lepanto, from two Castles built on each fide the entrance thereof, called Callelli de Lepanto, made famous by the memorable Sea fight of the Turks and

Continent by a little neck of Land or Islams, at Covinth, fix miles over in breadth; the pleafantest Counticy of all Greece, abounding with all things necessary still the most populous of all Greece. The chief places | Towers. are, Modon, or Methone, feated on the most southern Harbour.

Coron the chief Town on the Bay of Meffina.

Malvasia, antiently Epidaurus, noted for the abundance of delicate Wines, called Malvefy, or Malmfey, sent hence into all parts. Nauplia, now Napoli, giving sul resident. name to the Bay fo called.

To the South east hereof lyeth that famous Island of great Trade. Creet, now Candia, from the chief Town so called; abounding heretofore much more than now, in Muscadel Wines, Oyl, Sugar, Gums, Honey, and Fruits: The People formerly good Seafaring Men, subject to the Venetians, till much rent from them by the Turk, especially of late, by the strong Town of Candia, si- Passage to India and Persia. tuate on the North Coast.

Canea, commodious by its Haven, called Porto del Suda.

In and about the Ægean Sea, lie many Islands, the most of note are, Samothrace, now Samandrachi; Thaffus, or Taffo; Imbrus, now Lembro, Lemnos; the Merchandize whereof is that Mineral Earth called Terra Lemnia, and Sigillata, from the Seal or Character imprinted on it.

Eubwa, now Negropont, full of Harbours and capa- Archipectous Bays.

Salaminis, Egina, or Engia, the Cyclades so called, because placed in a Circle; called also the Arches, the chief whereof are, Delos, Tenos, Andros, Nanos, Gyaros, Paros, Scyros, Melos, Scriphus, Chia, and several others, in number fifty three. The Sporades, because scattered up and down the Archipelago, in number twelve. Laltly, Cythera, now Cerigo.

On the other fide next Asia, Lie Tenedos, Lesbos or Mittlene, Chios, Samos, Coos, Icaria, Patmos now Palmosa, Claros now Calano, Carpathes, Rhodes, memorable in the hard and long Siege of the Turks before it was taken.

In this mentioned Sea, on the Continent Shores of Greece and Thrace, are observable first Athens, now called Setines; so famously heretofore memorable, now an ordinary Burrough.

Next Theffalonica, now Salonichi, at the bottom of a great Bay so called, a beautiful wealthy City, inhabited by rich Merchants of most Nations and Religions, who drive here a great Trade.

Abdera, Enos, Lysimachia, and Philippopolis, on the Kiver Hebrus.

Sclimbria, Seflos, a Peninfula in the Thracian Chersonese, having a strong Castle; opposite to which there is another on the Asian Shore, called Abidos, both of them having the name of the Dardanelli, the Key and Blockhouses of Constantinople, commanding the Passage so throngly, that none may go out or in without their li-

But the chief glory of this Country and of all Europe, is Constantinople, seated in so commodious a place for Constantinople, that it overlooks both Europe and Asia; comtinople, mands not onely the Propontis and Bosphorus, but the Euxine Sea; first called Bizantium, now fince the postession of it by the Turks, Stamboldi, having a molecurious Haven or Port so conveniently prosound, that Ships of greatest burthen may see at the sides thereof for receiv and discharge of their Lading; so conveniently seated, that there is no Wind whatfoever but brings in fome Peleponefus, now Morea, a Peninfula joyned to the Shipping; which affords a vast trade of Merchandize from all parts, and of all forts.

Beyond this is the *Propontis* and the *Eunine*, or Black Eunine. Sea, or Pontus, now Maggiore, a very dangerous Sea, Sea. for life, now in possession of the Turks; and though sull of Rocks and Sands, guarded at the entrance by no place hath suffered more ruine than this, yet it is the Bosphorus with two strong Castles, called the Black

But to return again to the Ægean Sea, by the Coasts part of the Peninfula; a strong, sase, and convenient of Asia, the places most worthy of notice for Trade are but few, the chief Smyrna, a fair and antient City, Smyrna. on a large Bay fo named, much traded and frequented at this day, especially for Chamlets, Grograms, and fuch like Commodities, where the English have a Con-

Ephefus, Halicarnassus, Matari, Antioch, of no

And at the end of the Mediterranian Sea, Alexandretto or Scandarone, pretty commodious for Trade, being the nearest Haven to Aleppo, heretofore the choice Staple for all the Eaftern Commodities brought to Euphrates, before the Portugals discovery of the Southern

Tyre a City in antient time of great Trade and Wealth, The next places of note, whereof are Retimo and seated on a Rocky Island, the People whereof were supposed to be the first that invented shipping, now nothing but a heap of rubbilti.

Tripolis

Dalma-

Cepha-

Morca,

len.

Zant.

the Syrian and Cilician Sea, abounding in Wine, Oyl, Corn, Sugar, Cotton, Honey, Wooll, Turpentine, Allom, Verdegreece, Salt, Grograms, and other Commodities.

Egypt.

On the Coasts of Egypt and Barbary, are first Alexandria, situate westward of Delta, over against the Isle Pharos, at the Mouth of the River Nile; exceeding strong, inhabited by men of divers Nations, as Moors, Jews, Turks, Greeks, and almost all other Nations, for the gain they reap by trafficking in Corn, Rice, Estridge-Feathers, Guins, Drugs, Spices, Cotten-Cloth, and other rich Commodities.

Tripoli in Barbary, an usual retreat for Pyrates that

infelt those Seas.

Next Tunis, whose Commodities are chiefly Oyl, fome Corn, Figs, Dates, Almonds, and other Fruits.

Argiers, fituate near the Sea, in the form of a Triangle, with an Haven to it, a City not fo large, as strong; and not so strong as samous, for being the Receptacle of the Turkish Pyrats, who domineer to infinitely over the Mediterranean, to the great dammage of Merchauts that frequent those Seas.

Tetuan, the last Town within the Straits on the African

Shore.

Tanger.

On the African shore without the Straits, lyeth Tanger, near Cape Spariel, a Town very antient, thirty miles diffant from the Straits Mouth; belonging heretofore to the Portugals, now to the Crown of England, where there is lately built a large and convenient Mole for the reception of Ships; and a strong Garrison for defence of the place, and against the incursion of the Moors.

Sallee, a Town much traded formerly by Merchants of England, Flanders, Genoa, and Venice, of late made a nest of Pyrats, as dangerous to those that fayl in the Ocean, as Argier to those in the Mediterranean.

South-westwards from hence are the Canaries, or fortunate Islands, in number seveu, so called from Canaria, the principal thereof: The names are these, Canaria, Palma, Gomero, Ferro, Lancerote, Tenariff, and Forteventura; called Fortunate, from their fruitfulness and other excellencies, plentiful in Woad and other Com-Canaries modities, but especially in those rich Wines we call Canaries; a fort of Wine, if not fophisticated, more pleafing to the Pallat, and a better Remedy for the natural weakness of the Stomach, (if moderately taken) than any other Wine whatfoever; brought hither in fuch abundance to supply our luxury, that much more than three thousand Tuns hereof are brought yearly into England only.

> Next Medera, the greatest Island in the Atlantick-Sea, over against Cape Cantin in Morocco, wonderfully fruitful; abounding in Madder, Sugar, Fruits, Wines,

Not far from thence is the Ille Porto Santto, very fruitful alfo, but much annoyed by the innumerable

multitude of Conies that breed there.

About Cape Blanco generally the Sea-Ports and Places, even to the farthermost parts of Guinea, yea even of all Africa, were belonging to the Portugals, who fortified and placed Colonies in each as their trading increased; as Porto de Dio, Del Rosato, Arquin, Rio de the Sea on all sides. Portuguez, or Senega, betwixt which and the River Gambo, is the great westward Cape of Africa, called Cape Verde, then Rio de Santo Domingo, and Rio Grand, &c.

by Dutch, English, and French. The Commodities call Guinea Pepper, of double efficacy to the Indian.

To the Westwards of Cape Verde, lie the Illands, so of Capa called, being ten in number, St. Antonio, St. Vincent,

Tripolis, over against which is the Island Cyprns, in Bona-Vist, St. Lucys, the Isle of Salt, Del Fogo, St. Nicholas, Mayo, St. Jago, and Brava.

> Here the continuance of this Discourse should have been broken off to have took in the Northern Tract of America, as far as the Equinoctial, so to have compleated this Hydrographical Description, according to the first division of the Ocean; but I thought it more convenient to go forward through the remaining part of the Ethiopian and all the Indian Seas, along the Shores of Africa and Asia, and having briefly spoken thereof, to comprehend all the West India or America in one Treatife.

To proceed then on the Coast of Africa: from the River Gambo, to the Cape of Good Hope, are the Coasts of Malegette, the Grain Coast, Cape de Palmas, Quaqua Coast, the Gold Coast, Cape de trees Puntas, the Coast of Benin, called also the Byte or Gulf of St. Thomas, Cape Formosa; all this whole Countrey abounding in Corn, Rice, Miller, excellent Fruits; also in Gold both in Sand and Ingots, Ivory, Wax, Hides, Cotton, Ambergreece, Brafil-Wood, Pearls; which they truck for Cloth, Woollen and Linnen, Red-Caps, Frize-Guiny. Mantles, Guns, Swords, Daggers, Belts, Knives, Copper-Bars, Hammers, Ax-heads, Salt, Pins, Kettles, Basons, Looking-Glasses, Beads, Tinn-Rings, and certain Shells called Gories, which paffeth there instead of Money. They drive a great trade for these said Commodities with their own people, whom they fell for Slaves, the Kings felling their Subjects, Parents their Children, and indeed all whom they can take or furprize, which are fent generally to the West-India Plantations,

To the fouthward hereof the Ports are divers, but little frequented by the English. The Portugals conquering and possessing several places from the weak Native Inhabitants, all along those Shores. Much thereof being fince gotten by the Dutch, some by us and others; all which do generally abound with the usual Merchandize of the other western parts of Africk.

Here also mult not be omitted the mention of such Illes as lie in this part of the Ethiopian Sea, namely, St. Thoma, just under the Equator, inhabited now by the Dutch, Ferdinand de Poo, Princes Island, Annibon, St. Hellena, the utual place of Watering in the return of East-India Voyages, being in possession of the English East-India Company; Ascention, a barren Island, whereunto fometimes Ships go a tortling,

Cape de bon Espranza, or the Cape of Good Hope, Cape of was first discovered by Vasques de Gama a Portugal, Good Anno 1597. by which Discovery, monopolizing to Hope. themselves the wealthy Trade of India for a great while, till by one means or another communicated to others. The Cape confisteth of three Points or Head-lands, whereof that which is nearest is called as before; the middlemost, Cabofalfo, because mistaken for the other by some of the Portugals in their return homwards; the other the Cape of Needles, or Cape das Agullas, by reafon of the sharp Points it thoors out into the Sea. On the top of this Cape is a large and pleasant plain, called the Table of the Cape, yeelding a large prospect over

Beyond which, the first Port of observable note, is Sofala, on a little Island near the great River Cuama, next Mozambique, conveniently seated on a large and capacious Haven; strongly fortified, in the hands of Now several of them are much used and frequented the Portugals, who in their going to the Indies, and returning back, used to call here, and to fit themselves are chiefly Gold, Ivory, and a fort of Pepper which we with all things necessary to pursue their Voyages: A Town of so great Trade and Wealth, that the Captain of the Castle, in the time of his Government, being but three years, is faid to have laid up 300000 Duckets

for his lawful gains, out of the Gold, &c. there, and all forts of Spices and Fruits, Silk, Cottons; and in

coming from Sofala.

Over against this Port eastward, lyeth the great Island St. Lau- Madagascar, or St. Laurence, being the greatest yet known in the World; plentiful in all things for the life Wax, Cotton-Wooll, Coco-Nuts, Dates, Goats, Deer, fron, Amber, Gold, Silver, Ivory, and Ebony; which they exchange for Toys and small Trifles. The Inhabitants inhospitable and treacherous. Harbours it hath many, and often frequented by Portugals, Dutch, and English.

Up higher towards the Arabick-Gulf, are Melinde,

Mombaza, Quiloa, Magadoza, &c.

At the motteastern part of Africk, called Cape Gardefu, lyeth the Island Zocotora, abounding in Cinnabar, Dragons-Blood, and Alloes, hence called Aloes Socotrina.

Here is the entrance into the Arabian-Gulf, or Red-Red-Sea. Sea, rightly fo called from bordering ou the Land of Edom. The chief Ports whereof are Zeila, Mazzua, on the Coast of Ethiopia. And at the very top thereof Sues, or Arsinoe, the station of the Turkish Gallies that command the Gulf, they being first framed at Cair, then taken in pieces, brought hither, and here rebuilt and joyned together.

Exiongeber, the Haven of Solomons Ships, that fetcht

his Gold from Ophir.

Others in this Gulf, on the Coast of Arabia, are few, or no places worthy of mention, as far as Babel Mandel, where it openeth into the Southern Ocean; most part of the Persian and Indian Merchandize coming formerly this way, and fo transported by Land to Cair, then to Alexandria, but now little or nothing used.

A little without the Gulf standeth Aden, a gallant Haven, well traded, and feldom without store of Shipping, carrying from thence Gums, Drugs, and other

Merchandize.

Next Oran, the Lock and Key of the Southern Ocean, on the Point or Promontory, at the entering into Persian- the Persian-Gulf, or Gulf de Eleatiffe, a turbulent and unruly Sea, the Southern Ocean breaking in at one end, and the River Euphrates at the other, the continual combating and clashing of which two, makes it so un-

Muscabat, Sabta, Balfara, Rhegium.

But none so famous as the City of Ormus, on the Persian Shore; not so memorable for the greatness, as the wealth and conveniency of the fituation thereof; built in an Island, fo called, a samous Empory for Perfian and Indian Commodities; being hence transported and conveyed to Badgat, or Babylon, Aleppo, and Tripoli, not yet wholly decayed; befides plenty of other Merchandize, here are found the best and fairest Oriental Pearls, which are caught in this Gulf between Bafara and Ormus.

The first Port on the Coast of India, is accounted forts, Red-Wax, &c. Diu, looking towards Persia; but on the East side thereof, near the Mouth of the River Indus, a Town of great joyneth the Chersoness to the main Land.

Trade, possessed by the Portugals.

Portugals, who here receive such Indian Commodities as come down the Water from Lahore, returning Pepper in exchange, which they bring up the River from their between the Isle of Sumatra and the Peninsula, called other Factories,

Madabat the chief Town of Guzarat, affirmed to be near as big as London; seldom without Merchants of most noted Empory of the East, once possess and strongali parts.

Cambaia, 3 miles from Indus, and as many in compass, the King of Achem. fo populous, that it is accounted the Cair of the Indies; exceeding fruitful, abounding in Rice, Wheat, Sugar; where the English and Hollanders have their Factories.

the Mountains thereabouts they find Diamonds, Calcedonies, and a kind of Onyx, called Corneline, corruptly Cornelian.

Smaley, in a large Bay so called, the Haven Town for of man, particularly of Mill, Rice, Sugar, Honey, Surat, about ten miles from the Road, from whence the Surat; River is Navigable only by Boats and Shallops; made of Oxen, Sheep, Fruits, Ginger, Cloves, Sauders, Saf- late years a Factory for the English Merchants, who have here their President, and a Magnisicent House for their Reception, and Staple of their Commodities, which are chiefly Spices, Calicoes, Indico, Sarcinets, Pautadoes, &c.

Bombay is a great Factory for the English East-India

Company.

Goa a Sea-Town, fituate in a little, but most pleas Goas, fant Island, called Ticuarinum, fisteen miles in compass; opposite to the Out-let of the River Mindano, a noted Empory, and one of the chief Keys that unlock the Indies; inhabited, besides the Portugals, by Indians, Moors, Jews, Armeniaus, Guzarats, Baniaus, Bramaa's, and many others, who for the cause of Trade and Gain, dwell here, without molestation for their Reli-

Currar Batticale, on the Coast of Malabar, first Cononor; well built and beautified, with a very fair Haven, belonging to the Portugals, and well traded by Mer-

Then Calicut, the chief of these parts, three miles Calicuts in length upon the Sea, of exceeding Trade, especially in fine Calicoes, theuce fo called, Giuger, Cinamon, Pepper, and Caffia,

Cochin, a Sea-Town likewise, of little less Trade than

Calicut.

To the fouthward hereof is Cape Comarin, ot Corman- Cape del; and a little from thence the Island Zeylan, large, Comeand almost round, affirmed to be plentiful in Ciunamon, 19th. Ginger, Gold of the best fort, Silver, and all forts of Mettals, Pretions-Stones, and store of the largest Elephants; the chief Towns are Trinquelimale and Batticalo, Jaffanapatan, Colmuch now Columbo, having a fair Haven, the Royal Seat of the Kings, whence many Ships laden with Cionamon, Gems, Elephants, and other Commodities go yearly to other places.

Within the Gulf of Bengala, in the Kingdom of Gol- Gulf of kondo, are Negapatan, Madras, St. Georges Fort, Masu- Bengalas lapatan, Orissa, Bellefor, Angeli, &c. From all which Places and Ports of note on the Arabian Shore, are they usually fend plenty of Rice, Cotten-Cloth, a fine Stuff like Silk, made of a Grass, called there Yerva; Long-Pepper, Gioger, Mirabolans, and other Mer-

chandize.

Ougely and Bengala, giving came to the great Bay, fituate on a Branch of the River Ganges, a place endowed with plenty of all things fit for life, rich in Merchandizes especially Rice, Gold, Pretions Stones, Pearls, a curious fort of painted Cotten Cloth thence fent to all parts of the World.

Aracan and Pegu, the glory of these parts, great, strong, and Beautiful, Rich in Gold, Gems of divers

Lugor, on the Sea-fide, near that little Istmos that

Martaban, Sornaw, Queda, renowned for the best Tutta on the Banks of Indus, of no less trade to the Pepper, and in most plenty, for that cause much fre-

quented by Merchants.

And in the Kingdom of Siam, in the narrow Strain Siam, the Golden Cherfonese, stands Malacca, for Spices, Ungnents, Gold, Silver, Pearls, and Pretions-Stones, the ly fortified by the Portugals, but taken from them by

Next Jor, at the very Point or Promontory. Patane,

Gulf.

India.

China.

ty, and conveniently seated on the River Menam, for Trade and Merchandize, which is Precious-Stones, much

Spices, &c. Champa and Cochinchina in Camboya, having store of Gold, and Lignum Aloes, valued at it's weight in Sil-Cochinver; Silk in abundance, Purselan Earth for the making Cups, Dishes, and other Utenfils, Salt-Peter, &c.

To the northward whereof lyeth the Isle of Aynan, a place of the greatest note for the Pearl-fishing.

Hereabout beginneth the Kingdom of China, which as it is the largest, richest, and best inhabited throughout the whole World, would require a Treatile correspondent; but because they are a People forbidding Forreigners to trade amongst them, unless in some few places, the knowledge of others coming onely by particular report, I shall only give a touch at two or three places which are most considerable for Trade; as

First, Nanquin, of incredible greatness, situate in a great Gulf, fo called, nine leagues from the Sea, on the great River Krang, wherein, by report, ride for the most part no less than 10000 of the Kings Ships, besides

fuch as belong to private Merchants.

Cantan, on the Navigable River Macao, where the

Portugals had once a great Factory.

Fucheau, not far from the Sea, well-traded, and conveniently feated for conveyance of Merchaudize throughout the whole Kingdom.

Scianhay a Town frequented by much Shipping, not above twenty four hours fayl from Japan; the Trade

whereof is chiefly Cottons.

Numerous are the Ports of China besides these, which for the cause aforesaid are omitted: The general Trade whereof confifts chiefly in Gold, Silver, Copper, China-Silks in abundance: fine Purselans, Rhobarb, Musk, Civer, Amber, Camphire, Spices, Pearls, much China-Wood, and almost all sorts of Merchaudize.

The Islands scattered up and down the Indian Seas,

are very many, and rich in Merchandize, viz.

Japan the most northern Island of all, having several fair Ports, Meaco being the chief, at this time the Empory and Staple of China, whither they bring their Commodities for forreign Trade.

The Philippines, so called, in honour of Philip the Second, King of Spain, in whose time discovered, many whereof have been, or now are, under that

Crown. death of Magellan, there stain in a Battle with the Na- Shores whereof are faid to be full of Pearls.

€ EIVCS. Lequio Major, Lequio Minor, Formofa, Reix Magos, the Iiles of Bandan, Moluccoes, Ternate, Tidor, Machir, Rachian, Machian, Botone, Celibes, Gilolo, Macoffac, and Amboina, where that inhumane Butchery was by the Hollanders committed upon the English, Anno 1618. Unto all which respectively, not onely the Merchants of China and India, but the Portugals, Spanish, Dutch, and English, have continual recourse by Shipping, bringing from thence Gold, Silver, and other Metals; Gems, Pearls, Nutmegs, Mace, Cloves, Cinnamon, Ginger, Aloes, Sugar, Canes, Pepper, Drugs, Sanders white, red, and yellow, Gr.

Borneo, an Hland of more note, and greater than any Pornço. other spoken of in the Indian Seas, just under the Equator; the greatest riches whereof are, Camphire, Agarick, and Diamonds.

Places of note therein are, Borneo, Sambas, Succadana, Benjarmassin, &c.

Sumatra, under the Line also, whence to the Coast of Malacca the Strait is very narrow, not above a Musquet-shot in breadth; it affords great plenty of Wax, Silk, Cottons, Ginger, Pepper, Camphire, Agarick, and Caffia; rich in Mines, not onely of Tin, Iron,

Stam, at the bottom of a great Bay, a goodly Ci- Sulphur, and other Minerals, but of Gold fuch plenty, that tis credibly believed this was the Ophir of Solomon. The Inhabitants are either good Artificers, conning Merchants, or expert Mariners. The chief Sea-Towns, Achem, the Royal-Seat; Peder, Cambar, Menencabo, and Paffaman.

> Java Major, rich in Corn, Mettals, Gems, Silks in abundance; Pepper, Ginger, Cinnamon, and some other Spices. The chief Towns, Palambua, Sarabaya, Tuban, Dama, Charabon, Batavia, and Bantam near the Straits of Sunda, which separate Sumatra from this

> This place, amongst many others, being the principal Factory of the English in all that part of the In-

> The King of Bantam having great correspondence with, and great affection for, his Majesty of England s whereby 'tis hoped our Factory will be better fetled, and our Traffick encreased in those parts, to the great advantage and profit of our English Merchants.

> Java-Minor, the South Coast whereof is not fully difcovered, and the Places and Commodities onely by conjecture, fo also are many other Islands and Places thereabouts, as Nova Hollandia, Nova Guinea,

Islas de Ladronas, &c.

In the Indian Sea, and Mare Pacificum, which with the Coasts of America, remains onely to be spoken of. That great Seaor Ocean, was first so named by Magellan, who passing through those troublesome and tempestuous Straits, that bear his name, found such a change upon his coming into this main Ocean, that he gave it the name of Mar del Zur, from the calm and peaceable temper thereof.

California is the most Western part of America, which America. is washed by this Sea, once supposed to be a part of the Continent, but fince discovered to be a large Island separated from the Main by a narrow Sea called Mer Vermiglie, by fome, the Gulf of California.

Towns of trading here are sew or none, at least wife to us known; the Capes only observable, once coasted by Sir Francis Drake, as Cape Blanco and Mendocino in the North, and St. Lucas on the South, remarkable for the great Prize taken there from the Spaniards by Capt. Cavendiss, in his Circum-navigation of the World.

On the South-east hereof are the Navigable Rivers of St. Sebastian's, Rio de Spirito Sancto, Cape Corientes; the Towns of Nativitad, pillaged and burnt by Capt. New Manillas Mattan, unfortunately remarkable for the Cavendish; St. Jago, a little South of Nativitad, the Spain.

> Acapulco the best Haven on the South Sea, in a safe and capacions Bay, with convenient Stations and Docks for thipping.

> Aguatules a noted Port, and rich, much used in the | Spanish Voyages from Mexico fouthward, plundered by Sir Francis Drake and Mr. Cavendiff.

Tacoante peque, Guatamalo, and St. Jago, Salvador, St. Michaels, Carlos, - Philippina, St. Foy, where the Spaniards melt and cast their Gold into Ingots,

These, and indeed all the Western Shores of Americe, subject to the Spaniards, they being very cautious and jealous of any other Countrey to trade there; many of these Countreys, especially the Valeys, exceeding fruitful in Fruits and other necessaries for life, the mountainous parts being barren, but plentifully supplyed with never-perishing Mines of Silver and Gold; the other Merchandize being Cottens, Sugars, Indigo, Cochineel, Liquid-Amber, Mastick, Tobacco, Sulphur, Sarfaperilla, several forts of Gums, and other Apothecaries Drugs.

A little beyond Cape Sanita Maria, in Verugua, lyeth Panama, over against Porto Bell, being the narrowest part of that long and narrow Istmos, or Strait of Land that parteth the two Peninsula's of America, Mexi-

4 hiliga

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Juna.

cana and Peruana, called the Straits of Darien, from a trayed and detained four of them, which Captain Nor-Town and River of the same name; in some places not twelve miles from Sea to Sea, in many not above feventeen; a small Ligament for so great a Body, observable by that notable but successes attempt of John Oxenbam, an adventurous Englishman, one of Sir Francis Drak's Followers, who arriving with seventy of his Companions in a finall Bark, a little above Numbre de, Dies, the chief Town of the Istmos, or Mar del Nort side, drewhis Ship on Land, covered it with Boughs, and guided by some Negroes, marched over-land with his Company, till he came to a River; there cut down Wood, made him a Pinnace, entred the South-Sea, went to the Ille of Pearls, took from the Spaniards 60000 pound weight of Gold, and 200000 pound weight of Silver, returned to Land; but through the mutiny of some of his own Company, was intercepted, and never returned to his Ship or Countrey: This Recorded by the Spauish Writers with great admiration.

The Towns and Places on the Shores of Peru, are first Bonaventura, on a Bay so called; Cape de Francisco.

Puerto Vego, not far from the Sea, the first Town of these Parts possessed by the Spaniard, from whence the Trade is driven betwixt Panama and Peru, where ate found very rich Emeralds.

Guyaquill, in a deep Bay, a noted and much frequen-

ted Empory of the Spaniards.

Payta, a small Town, but hath the satest and most frequented Harbour in all this Countrey: burnt by Captain Cavendiffs.

Lima, by the Spaniard called Cividad de los Reques, the most fruitful of all Peru, in the Latitude of 12 deg. and a hall; a Town of greater wealth than bigness, the Riches of Peru passing yearly through it : facked by Sir Francis Drake.

Porto Quemado, Castro Vereyna, whence cometh that

Tobacco called Right Vereynas.

Ariquipa, where the Silver of Placa and Potosi are

Thipt for Panama.

Next in Chili ate Copayago, Serena, Port wal Paraifo: out of which the English under Drake took a Ship, and therein 25000 Pezoes of the purest Gold of Baldavia.

Conception, Auraca, Imperial, Baldavia, Oforno, Ca-

fire, the most southern Town of all Peru.

To this Southern part of Chili, there is great expectation of an English Traffick with the Inhabitants, by reason of a disgust taken by the Natives against the Spani-

ards for their cruelty and infidelity.

And, in order thereunto, his Majesty and Royal Highness the Duke of York, and several others of the Nobility, defigned a farther discovery of those parts for procuring a Trade and Commerce with the People of that Countrey; and in the year 1669, there were two Ships fent upon the same Discovery, the one called the Sweep-slakes, under the conduct of that ingenious and venturous Commander, Capt. John Norborough; and the other the Batchelour, Capt. Humphrey Flemming Commander: Both which Ships proceeded on their Voyage til they came near the Straits of Magellan, not far from Rio St. Julian, which was the appointed place of wintering, until an opportunity presented to pass the said Straits; near which place they loft one another: whereupon the Batchelour returned home, with a strong apprehension that his Confort was lost: But on the contrary, the Sweepstakes very honourable proceeded on her Voyage, and passed through the Straits into Mar-del-zur, alias, Mare Pacificum, and layled alongst the Coast of Chili, unto a place called Baldavia; in the latitude of 39 deg. 30 min. or thereabouts, under the power and jurisdiction of the Spaniards, who have the command thereof as far as the reach of their Guns; who at first pretended a friendship with our Men, but at last be-

borough very diligently endeavoured to release, but proving ineffectual, was constrained to leave them behind, and so returned back through the Straits, and in June 1671 came home, to the great satisfaction of the whole Court, giving great hopes of procuring a Trade in those Parts, that may possibly prove very advantagious to the whole Kingdom, by reason of the abundance of Gold and Silver in that Country.

From Baldavia to the Straits of Magellan there are no Towns; the Capes of note are, Cabo de las Islas, Punta del Gado; and at the very entrance of the Strait, Cape de la Victoria, so called from Magellans Ship first passing

this way.

The West-Entrance of the Straits of Magellan, is in Straits of 53 degrees of Sonth Latitude; and the East-Entrance Magellies in 52 deg. 20 m. the length 110 leagues, and the lanbreadth in some places two leagues over, in others not fully two miles. This place was first discovered and passed through by Ferdinando Magellan a Portugal; followed by Sir Francis Drake; afterwards it grew familiar to many Seamen.

There is another Passage betwixt the South-Sea and Fretum Atlantick-Ocean, to the fouthward hereof, called Fre- le Maire. tum le Maire, found out, Anna 1615, by Jacob le Maire. and William Cornelison Schouten, much more convenient than the former; betwixt both which the Land is called Terra del Fugo, the South Point whereof is Cape Horn; the two Lands betwixt which they sayled when first discovered, they called States-land on the East, and on the Welt Mauritius-land.

The next places of note on the main Continent, begioning at Cape Virgines, lying at the very eaftermost part of the Strait Magellan, are Rio de la Cruz, where

Magellan Itayed two months.

Rio St. Julian, Port Desire, Rio de las Comarones Cape Rotundo, Cape St. Antonio, at the Month of Rio de la Plata, a large River, and of so violent a stream, that the Sea, for many leagues together, altereth not its taste.

On the North hereof is Brasil, possessed chiefly by Brasile the Portugals: a Countrey abounding with exceeding plenty of the best Sugars; that and the great quantity of Red-Wood used for the dying of Cloth, being the chief Commodities hereof.

The places of note, are Santor, St. Vincents, Saint Sebustian, at the Mouth of Rio Janeiro, Spirito Sando, Porto Seguro, To dos los Santos, Salvador, Olinda on the River Meragnon, Cape Blanco, Pernambuco, and Augufline the eastermost part of America.

Paraiba, on the River so called; Rio de Grand, Para, Rio de Amazones, a River full of Islands at the entrance, broad and of a long course, the discoveries whereof are not fully made,

Places to the northward are Caripo, memorable for a Colony of the English there planted by Captain Ribert Harcourt, 1608. on the Bank of Wiapoco.

The River Oronoque, and Sorenam, on a River to called, in the Countrey of Gyrana, not long fince a thri-Guiana ving Plantation of the English, lately delivered into the hands of the Dutch, yeelding Sugars, Cottons, Tobacco, Wood for Dyers, and some other Commodi-

St. Thoma, the onely Town of Guiana inhabited by the Spaniard.

Porto de Guero, Puerto la Cabelo, St. Martha, on the Shores of the Ocean, neighboured by a late and convehient Haven: Ipoyled by Sir Francis Drake.

Rio de La Hacha, New Salamanca, Sancta Chuz de Mopes, near the confluence of the Rivers St. Martha and Magdalena.

Cathargena, situate in à Peninsula, well sortissed since the taking thereof by Sir Francis Drake, who dana 1585, took it by assault, and carried from thence, be-

Ordnance.

the Bank of the River Uraba.

Nombre de Dios, conveniently seated on the upper de Dios. Sea for a Town of Trade, whither the Spaniards brought for Spains taken also by Sir Francis Drake.

St. Philips, fituate on a fafe and strong Haven called Porto Bell, built in this place by the command of King Philip the Second, to be the Staple of Trade betwixt it was before; removed partly because of the unwhol-Town lay too open to the English Invasions s fortified with two strong Castles on each side of the Haven, yet for all that, Surprized and Pillaged by Captain Parker,

Anno 1601. Baya de Cartago, Cape de Honduras, Porto de Sal, Porto de Cavallos the most noted Haven in the Gulf of Honduras; whence compassing the Peninsula of Yucatan by Cape de Cotoche, the great Bay or Gulf of Mexi-Mexico. co openeth it felf; the Ports and Places of the Shores

whereof were heretofore little frequented, unless by the Spaniard: in these later times, and fince the Plantation of Jamaica by the English, something better, though yet not much known.

The chief, and almost the onely place, is Lavera Gruz, the next Port Town to the great City of Mexico, from which it is distant about fixty leagues.

The Traffick and Commodities of these Eastern parts of America being the fame with those on the Shores and Coasts of Mar del Zur, spoken of before.

North-eastward hereof lyeth the Coast of Florida; betwixt which, and the Coasts of Guiana, before treated of, lie scattered up and down the Sea a great number of Hlands, some greater, some lesser, viz.

Cuba, Hispaniola, Jamaica, Porto Rico, the Caribes,

and Lucayos.

Cuba a large Illand, in length from Cape Mageli near Histaniola, to Cape St. Antonio, 230 leagues; a fertile Soyl, liberally stored with Ginger, Cassia, Mastick, Aloes, Sugar, &c.

Ports of most note, St. Jago, Salvador, Sancta Cruz, Sando Spirito, Trinidad, Port del Principe, Baracoa, Matanca, and the Havana, a noted and welltraded Port, so strongly situate and fortified, both by Nature and Art, that it feems impregnable.

Hispaniola, a large Island also, but not so big as Cuba, Hilpania plentiful and pleafant Countrey, once abounding in Gold, but long fince exhausted; it affords Ginger and SAPEACH.

Sugar in abundance. The Ports worthy observation, St. Domingo, the Residence of the Governor, not yet recovered of the Damage done by Sir Francis Drake, St. Salvador, Inguana, or Sancia Maria del Porto, Porto de la Plata, Azua or

Compoltella, &c. Jamaica, on the South of Cuba, from whence distant twenty leagues or thereabouts, and not much more from Hispaniola; formerly possessed by the Spaniard, not many years ago taken by the English, who therein have began a gallant Plantation; the wholefomness of the Air, and sertility of the Soyl, giving great hopes (if not affurance) of a continued encrease and improvement thereol, to the encouragement of such as are already there, or others that shall hereafter transport theinfelves thither. Merchandize of their own growth, are Tobacco, Sugar, Cotton, Ginger, Indigo, and feveral forts of Woods ferviceable for Dyers and others. Places of note are Sevilla, Melilla, Oristan, Punta Nigrilla, Port Royal, Port Moranto, Aguia, &c.

Porto Rico, fomething Mountainous, but indifferent

fides ineltimable fums of money, 240 Brais Pieces of blefome Tempelts, called Hurricanes, as are the rest of these places hereabout. The Commodities, Ginger, Next Darien, near the Strait of Land so called, on Sugar, Cassia, and Hydes; the European Cattel so encreating in most of these Islands, that they have grown wild by reason of their multitude; the inhabitants of many of the places killing thousands for their Skins ontheir Goods from Spain for Panama, and from Panama ly, leaving their flesh as a prey to ravenous Creatures, Places of note are, Porto Rico, Arezibo, Luyla, &c.

The Caribes, or Cannibal Illands, lo called in general, because at first discovery inhabited by Cannibals, or Man-eating people, as the word imports; extended in Spain and Panama, instead of Nombre de Dios, where the Sealike a Bow, of different temper and quality; the principal are thefe, Margerita, Trinidada, Grana-Caribbo some Air of Nombre de Dios, but chiefly because that da, Granadilla, St. Lucies, St. Vincent, Barbadoes, a Islands. flourtshing Colonie and Plantation of the English, well peopled; the Soil in shew like England but more fruitful; furnished on the South fide with a large and commodious Haven, driving a great Trade in Tobacco, Sugar, Cotton, Ginger, Indigo, and Logwood, &c.

Next Martinico, Dominico, Mary-gallant, Diffedea, Guardalupe, Antego, Barbada, Mount-ferat, St. Christophers, Nevis, St. Martins, St. Bartholomew, Anguilla, Santla Cruz, and many others of lefs note.

The Lucaios are Mayaguana, Sumana, Yumeta, Yuma, Lucaioes Gaanabani, Cygnateo, Lucanoeque and Bahania, memorable for giving name to the violent Current interposing betwixt it and the demy Island of Florida, of fo forcible a course, that no strength of Wind or Oars can prevail against it, (as is commonly reported).

Florida was first discovered by the English, under the Florida. command of Sebastian Cabot, Anno 1497. lo called by John de Ponte, afterwards from the fresh verdure and flourishing estate in which he found it: The Ports are Santta Lucia, St. Augustine, St. Matthews, Port Royal, Cape Fcare, Port Charles, and St. Hellens, which three lie near the borders of Virginia.

Virginia, a gallant Plantation of the English, having Virginia many excellent properties above other Nations, as the temperature of the Air, fruitfulness of the Soyl, commodionfness of situation; many great and navigable Rivers, and fafe and spacious Harbours. The first discovery hereof by the two Cabots, Father and Son, Anno 1497. did first entitle the Crown of England to this Countrey, who still possessir, having there a large and flourishing Plantation. The chief Trade, besides other Commodities, is Tobacco, where there is fuch abundance, that no place affordeth more, or of better quality. The Rivers are, James River, York River, Potomac, Rapahanock, Elizabeth River, Wicomococo, and many others, all falling into the great Bay called CHE-

The two Capes, at the entrance whereof are Cape Henry, and Cape Charles. Towns of most note are, James-Town, the Seat of the Governour, and many others.

Eastward of Virginia lyeth the Isles of Burmudes, so called from John Bermudes a Spaniard, by whom it was fiest discovered: Also called the Summer Islands, from Sir George Summer, who there fuffered shipwrack; there are several of them, altogether making a body in form of a Cressant, and inclose very good Ports, as those of Southampton, Harrington, and Pagets. The Air is almost alwayes serene, very healthful, agreeing well with English bodies, who have here at divers times fetled and established a fair and powerful Colonie. The healthfulnels of the place inviting that famous Mathematitian Mr. Richard Norwood, once Reader of Gresham Colledge in London, to make his abode here. Cochaneil and Tobacco, with fome Pearls, Amber, and fair Oranges being their principal Riches, for which they have a good Trade.

To the North-east of Virginia lyeth Mary-land, and Maryfruitful, exposed sometimes to those suddain and trou- New-England, a Countrey bravely situate, and very a- land, greeable

Cuba.

Porto Rico.

greeable to English bodies. ful of Natures necessities, even to excess; supplyed alfo with many large and capacious Bayes and Rivers. The Commodities, belides store of Flesh and Corn sent abroad, are Furs, Amber, Flax, Hemp, Cedar, Pitch, Tar, Malts, Cables, and Timber for Shipping and other uses; in a word, whatsoever comes to England from the Sound, might be as well supplyed from hence.

The chickelt Places are New-York, leated on the great River Manhattans, or Hudsons River, near its fall into the Ocean, and not far from the Ille Mattewacks, or Long-Island, over against the East end whereof the River Connecticot falleth into the Sea.

The next Boston, Barnstaple, New-Plimouth, near unto which is that observable hooked Point of Land named Cape Cod, with several others: And St. Georges Fort, built by the English, at the Month of the River Voyage, in her way made the Land of Bufis lying be-Sayahadar.

Adjoyning hereunto lyeth Nova Scotia, Nova Francia, or Canadie, and the small Peninsula, called Accadia, betwixt the Bay of St. Lawrence, where the great River Canada falleth into the Gulf and the main Sea. The noted places are Port Royal, St. Lukes, Port au Montou, Gaspe, Gacbepe, St. Croiz, Franco Roy, and St. Lews. The Commodities are ehiefly Furs, &c.

Not far to the eastward hereof, lyeth the Isle of  ${\cal S}$ ables.

At the most Eastern part of America Septentrionalis, lyeth New found-land, an Island separated from the Main, or Terra Corterialis, by a Frith or Strait, called Gulf de Casteaux, furnished on the Sea-Coast with abundance of Cod fish, and other Fish; for the catching of which, Ships of many Countreys frequent that place; having also many large and convenient Havens, as Rennosa, Fair-Haven, Iborn-Bay, Trinity-Bay, Bonavist, White-Bay, Port Trespass, St. Georges Bay, St. Jones, &c. The Air of this Countrey never very extream, more temperate in the depth of Winter than with us in England, the Brooks being never to frozen over that the Ice is able to bear a Dog; and those little Frosts but seldom holding three nights together.

Before the Island lyeth that long Bank, extending in length some hundred of leagues; near to which are manow to one onely, from the numerous multitude of altogether unknown, unless the names of certain Bayes; Cod-fish which swarmed hereabout. Betwixt Cape

de Gumay in Terra Corterialis, and the Capes Farewell and Defilation, near Groenland, lyeth the two Staits, named Fretum Davis, and Fretum Hudson, lo called from the first Discoverers; a Sea dilating it self much both towards the North, South, and West, giving great Hopes thereby of a Passage to China, and the East-Indies: And therefore notwithstanding the Ice, Fogs, and other Incumbrances learched into by many English Worthies, as Frobisher, Davis, Weymouth, Hudson, Button, Baffin, Smith, James, Gillam, and others, who have failed therein, some one way, and some another, and given names to many places, viz. King James his Cape, Queen-Ann's Cape, Prince Henry's Foreland, Saddel Island, Barren Island, Redgoose Island, Digs his Island, Hacklusts Headland, Smiths Bay, Prince Ruperts River, Maudlin Sound, Fair-baven, and many others, even from James his Bay on the South, at the bottom whereof Hudson wintered in the latitude of 51 degrees, to Baffins Bay on the North, lying in the latitude of 79 degrees; and to the westward, as far as Port Nelson, where Sir Thomas Button wintered; being more westerly than Mr. Hudsons Bay by 190 leagues; and near as far towards the West as Cape California in Mar del Zur, where finding the Tyde continually to rife every twelve hours

fifteen foot or more, and that a West Wind did make

The Soil exceeding fruit- | the Neap Tydes equal to the Spring Tydes; finding also the Tydes to set sometimes eastwards, sometimes westwards, gave good hope to Mr. Hubard (who made the Plat thereof) of a through Passage, called therefore

Hubards Hope;

And in the year 1667, a very honourable and worthy Defign was renewed, and undertaken for the discovery of this North-West Passage, and seeling a Trade with the Indians in those Parts, By several of the Nobility of England, and divers Merchants of note belonging to the City of London, who fitted out two small Vessels for that purpole, the one called the Nonfuch Ketch, Captain Zachariah Gillam Commander, the other the Eaglet Ketch, Captain Staniard Commander; the latter whereof being by stormy Weather beaten back, returned home without fuccels; but the other proceeding on her twixt Ifeland and Groenland; palled through Hudfon's Straits, then into Baffins Bay; from thence foutherly into the Great Bay, where in the latitude of fifty one degrees, or thereabouts, in a River now called Ruperts River, he wintered, found a friendly correspondence and civil entertainment with the Natives, traded with them in exchange of Bever-Skins, &c. for Knives, Beads, Looking-Glasses, Hatchets, and other trivial Commodities, and the next year returned with good success, and future hopes of an excellent Trade in those parts, giving invitation thereby to the alorelaid Noblemed and Merchants to adventure again, Anno 1669. Which Voyage being not yet performed, leaves us ignorant both of the Places and Trade thereof (fave what is already known) undifcover d, till the conclution of the Voyage.

Groenland, called by the Native's Secanunga, is that Groena lait part of America, which remains onely to be ipoken land, of; a Countrey, as is supposed, but thinly inhabited, and by reason of the abundance of Ice, and inhospitableness of the People, little frequented, and confequently not to well known, as to give a perfect description thereof tor notwithstanding several Voyages have been made thither on purpose, many Ships have accidentally touched upon the Coasts thereof in pursuance of the N. W. Discoveries; yet for the causes aforesaid, the Countrey my little Islands, called by John Cabot, Bacalos, peculiar lies still obscured in a Northern Mist, being to us almost Capes, and fuch like, as Whale-found, Horn-found, Rombels-ford, Conningham, Gilberts-found, Cocking-ford, Cape Comfort; Cape Defolation, all within the Streight; Cape Farewel, Cape Discord, Leister-point, Warwick-Foreland, Hernolds-Nefs, Bereford; not far from the West part of

Iseland; and several others.

South-westward from Iseland, about 140 leagues, lyeth an Island called Buss, in the latitude of 57 degrees Buss; 35 minutes, not yet fully discovered, but only as it hath been accidentally feen by fome, who upon other Difcoveries have occasionally passed those Seas, as Captain Gillam in his first Voyage to the North-West Passage had Soundings near unto it.

From Iseland, about 135 leagues North-eastwards, in the latitude of seventy one degrees, lyeth an Island called Trinity Island, the North-East Point whereof is Trinity named Youngs-Foreland, a place formerly much frequen- Illand. ted by the Durch for their Whale-fishing; the Land is very high, full of Rocks and Mountains, one especially much higher than the rest; called Bears Mountain.

Thus briefly have I touched at, and as it were, onely named the Sea-Coasts of most of the known Parts of the World, which may lerve as an entrance to the fucceeding Sea-Atlas; commending the Discovery of such parts as are yet unknown to the learth of Posterity.

Nova

New-

found.

Land.

Scottas

Fretum Davis. Fretunt Hudion.

## The Discoveries that have been made within this two hundred years, by the Worthies of our own Nation, as well as Strangers.

nately attempted to feek after, and in the be forgotten by Posterity. year 1492 prosperously discovered the great Continent of America.

John Cabot a Venetian, and his Son Sir Sebastian, born io England, succeeded Columbus in that famous Attempt, and discovered all the North Coasts thereof, from Cape Florida to New-found-Land.

But Americus Vesputius, in discovering some of the South Parts thereof, obtained the honour of having the whole Continent called by his Name America.

Ferdinando Magellan, Anno 1519, was the first that moeds Countrey, so far as the Ice would give him leave. found out that Strait towards the Antartick Pole, which Ocean, called by his Name, Fretum Magellanicum.

Mr. Richard Chancellor first found out the Passage by [the Fishing there.

Sea to Ruffia, Anno 1550.

Sir Hagh Willoughby first discovered Greenland, or King James his New-Land; attempted to find the Northhis return was frozen to death.

Mr. Stephen Burroughs attempted the like Passage, anno 1556. discovered several places in Russia, Nova Zembla, and thereabout, to his lasting memory.

Sir Francis Drake, that adventurous and valiant English Worthy, after a Voyage first made to Nombre de Dies, and other parts of the West Indies, in the years 1572, and 1573, having then only a fight of the South Sea, renewed in himself a noble desire of sayling therein; and after some hindrances at home, in Service of his Prince and Countrey, anno 1577, by gracious Commission from his Sovereign, and the help of divers Friends, Adventurers, fitted himfelf with five Ships for his intended defign, and passing through the Straits of Magellan, made many rare Discoveries there, and the Cape of Good Hope, after two years and ten months own name, Fretum Davis. spent in that Circum-navigation of the World, and many excellents Atchievements and Discoveries there performed, that worthy Knight, and most noble Neptune, happily returned to Plymouth whence he first fet forth. Other Voyages he made fometime afterwards to the main Continent of America, and the Islands thereof, wherein were taken by that English Hero, the City of and Town of St. Augustine in Florida.

Mr. Tho. Cavendish not long after followed the trace of Sir Francis through the Straits of Magellan, encompassed the whole circumference of the Terrestrial Globe, in the year 1587, and prosperously returned (laden with honour and applause) into his Native Coun-

trey. Several famous Men among the Netberlanders have William Cornelison Schouten, who according to their | another Mand, called by his own name, Edges Island.

Mristopher Columbus the Genoes, first determi- several Courses and Voyages, made discoveries not to

Sir Martin Frobisher, Anno 1576, attempted the North-West Passage, sailed to the latitude of 62 degrees, found that great Inlet, fince known by his Name, Forbishers Straits.

Mr. Arthur Pett, and Mr. Charles Jackman, Anno 1580, went out in two Ships for the discovery of the River Ob, and a Passage to China, arrived at Vaigats, passed the Straits, took particular observation along the East Part of Nova Zembla, the North of Russia and Sa-

Sir Humphrey Gilbert, Anno 1583, going for Discogives a Passage between Mar del Zur and the Atlantick | very of the North of America, came into the great River Sr. Lawrence in Canada, settled the Government of

Master John Davis attempted the discovery of the North-West Passage, anno 1585; came into the latitude of 66 degrees, plyed alongst the Coast, observed the East Passage to Cathay and China, Anno 1553, but in probability of a Passage there, and in the end of the year returned.

> The next year went again for a further Discovery, found a great Inlet betwixt the latitude of 55 and 56 degrees; Traded with the People of the Place, and fo returned.

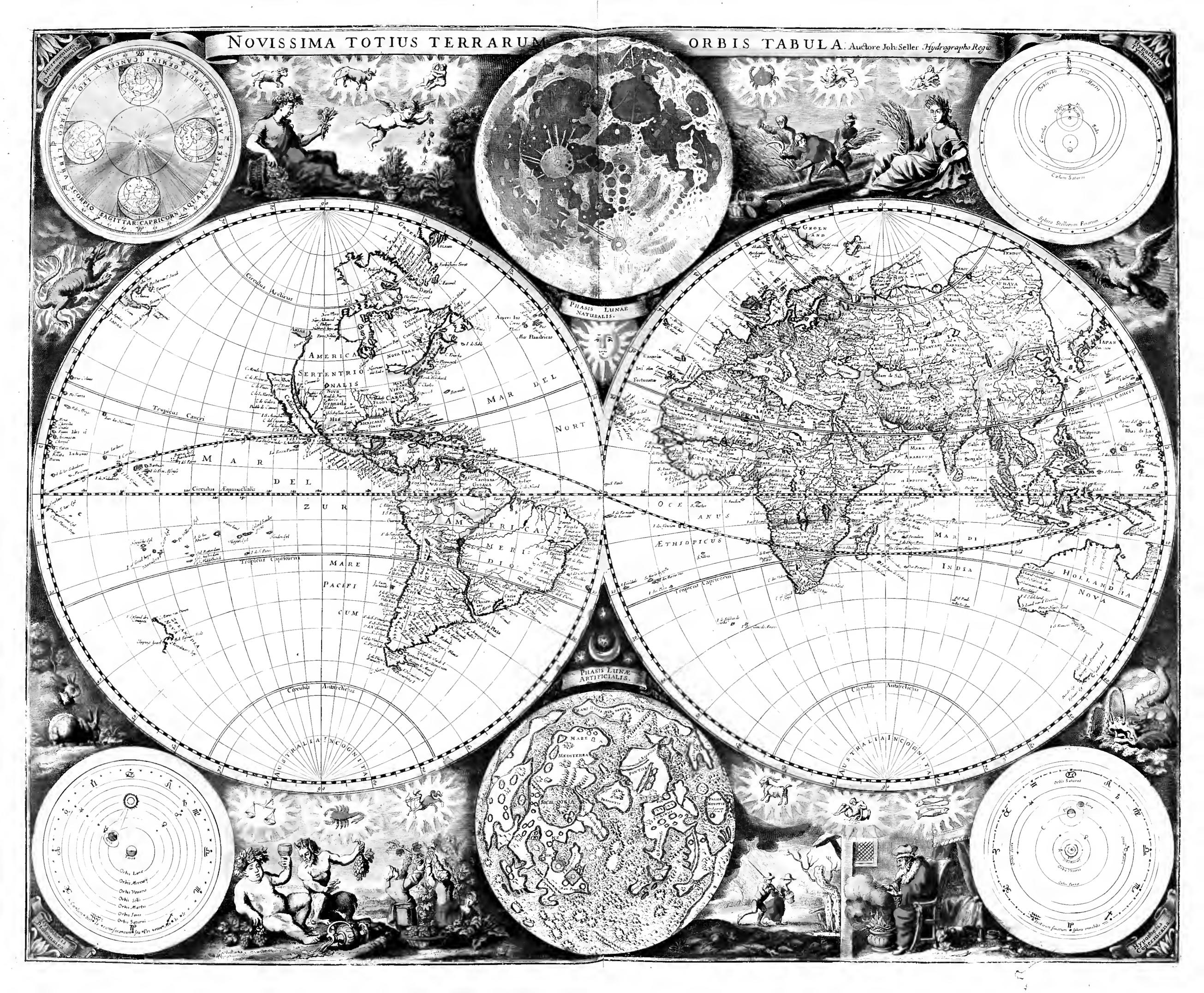
In the year 1587, he took a third Voyage for discovery of those Parts, followed his course to the North and North-West, as far as the latitude of 76 degrees, having the Continent on the West, and Groenland (which he named Defolation) on the East; and passing on to the latitude of 86 degrees, the Passage enlarged it self so, that he could not fee the Western Shoar; then he altered his course southerly to the latitude of 73 degrees, in a great Sea free from Ice, of an unreasonable depth; and by reason of the departure of two Ships on the West of America; sailed thence through the which he less a Fishing, he returned home. This Pas-South Sea to the East Indies, and steering homeward by sage (as he was the first Discoverer) he called by his

The Discovery of these Lands, Coasts, Islands, Straits, Havens, Bayes, Rivers, &c. with the Commodities and Advantages arifing from the fame, in a Treatise of his own, called the Worlds Hydrographical Description, with his yearly Reporteries and Journals, may more largely appear.

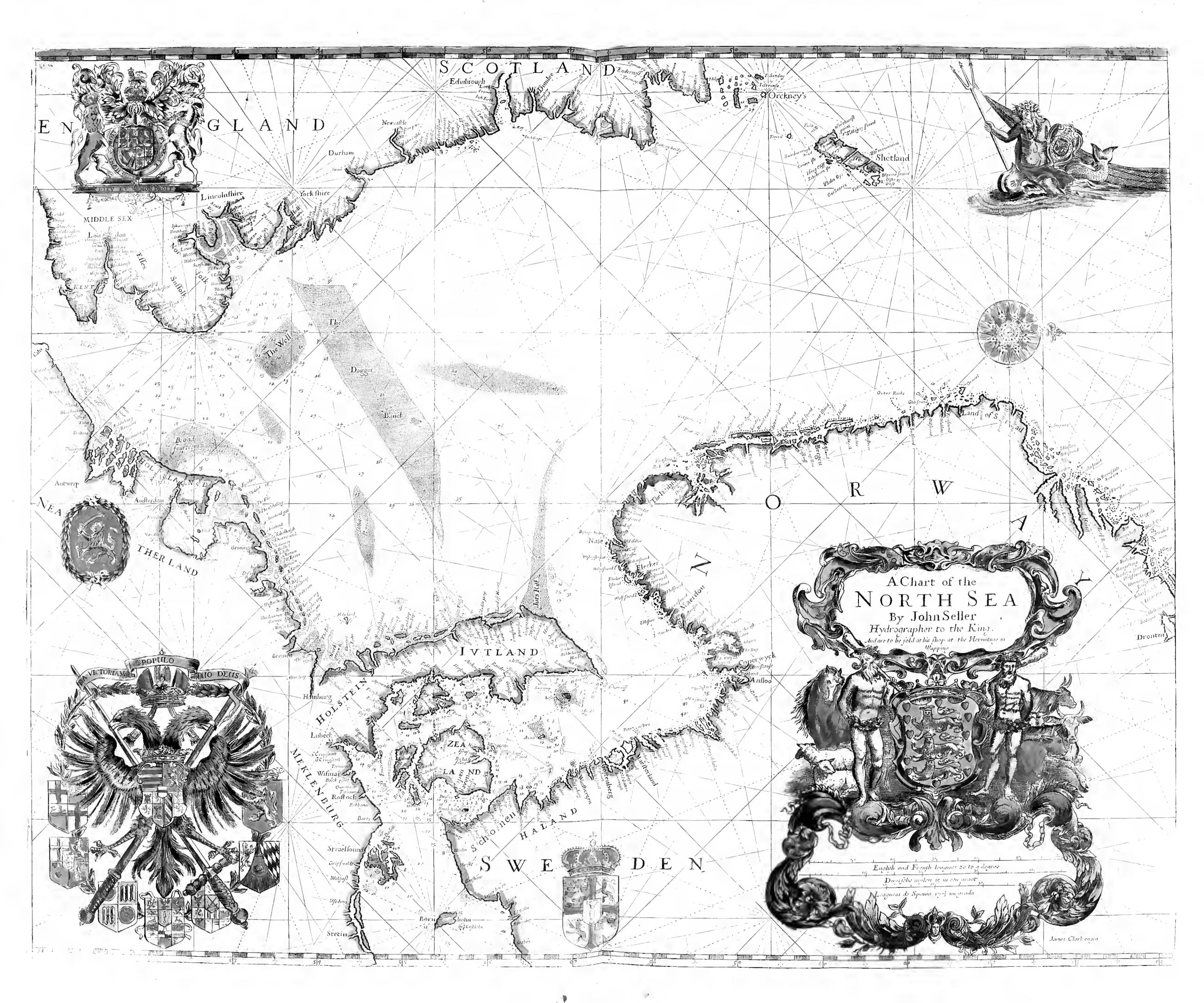
Mr. Stephen Bennet first discovered Cherry Island, St. Jago, Santto Domingo, Cartagena, with the Fort Anno 1603. at the Charge of Sir Francis Cherry, aud therefore beareth his name.

> Mr. Henry Hudson, Anno 1608, was sent to discovertowards the North Pole, came to the latitude of 81 degrees, attempted the North-East Passage in two Voyages; performed one worthy discovery to the North-West into a great Bay called by his own name Hudfons Bay.

Jonas Pool and Thomas Edge, made a Voyage Noralso, to their lasting creadit, encompassed this Globe of therly toward the Pole, first began the Whale killing in Earth and Sea, as Olivier van de Nort, Isaac le Maire, and Greenland; to the eastward whereof Mr. Edge found Totius Terrarum Orbis Tabula (1),

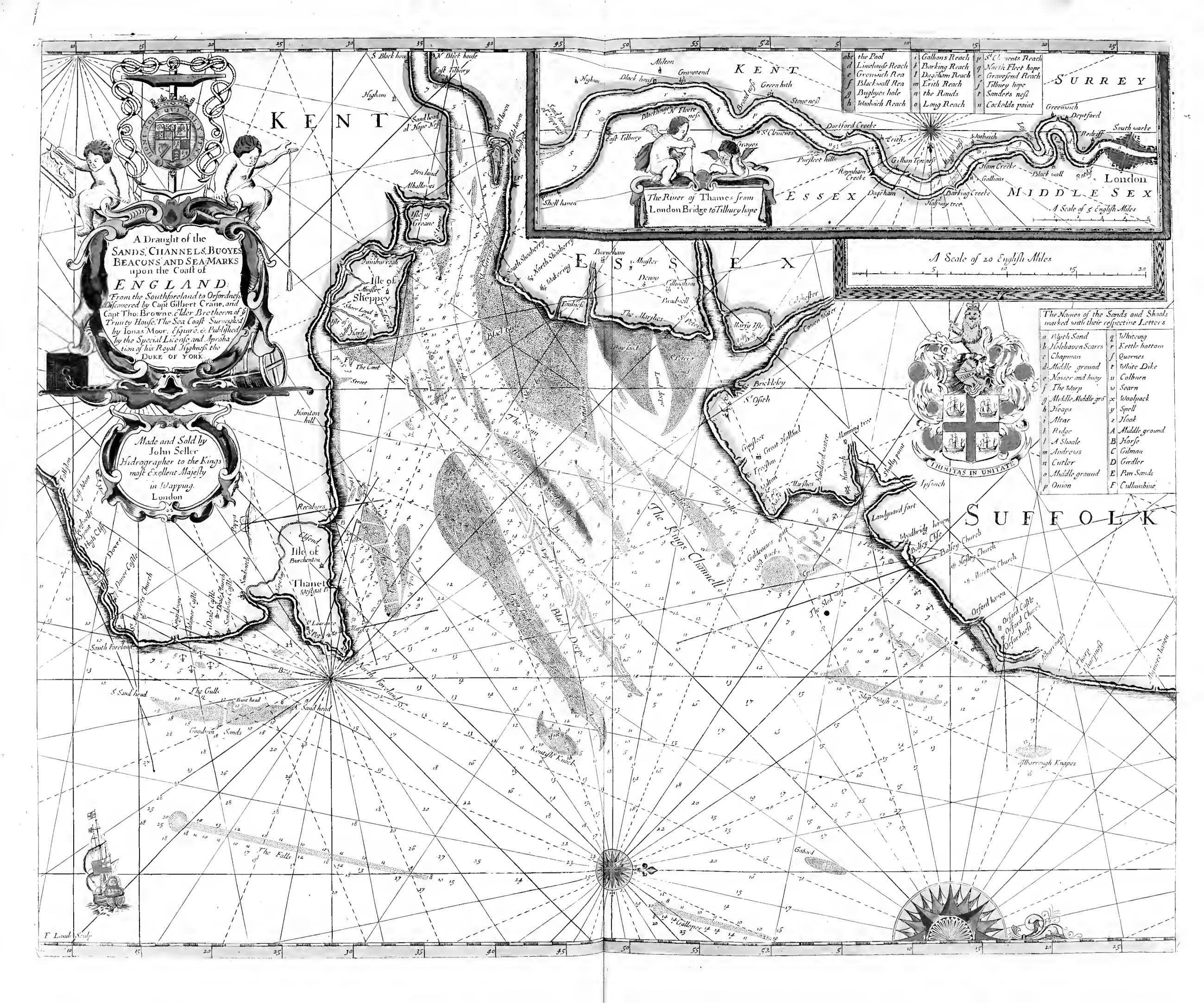


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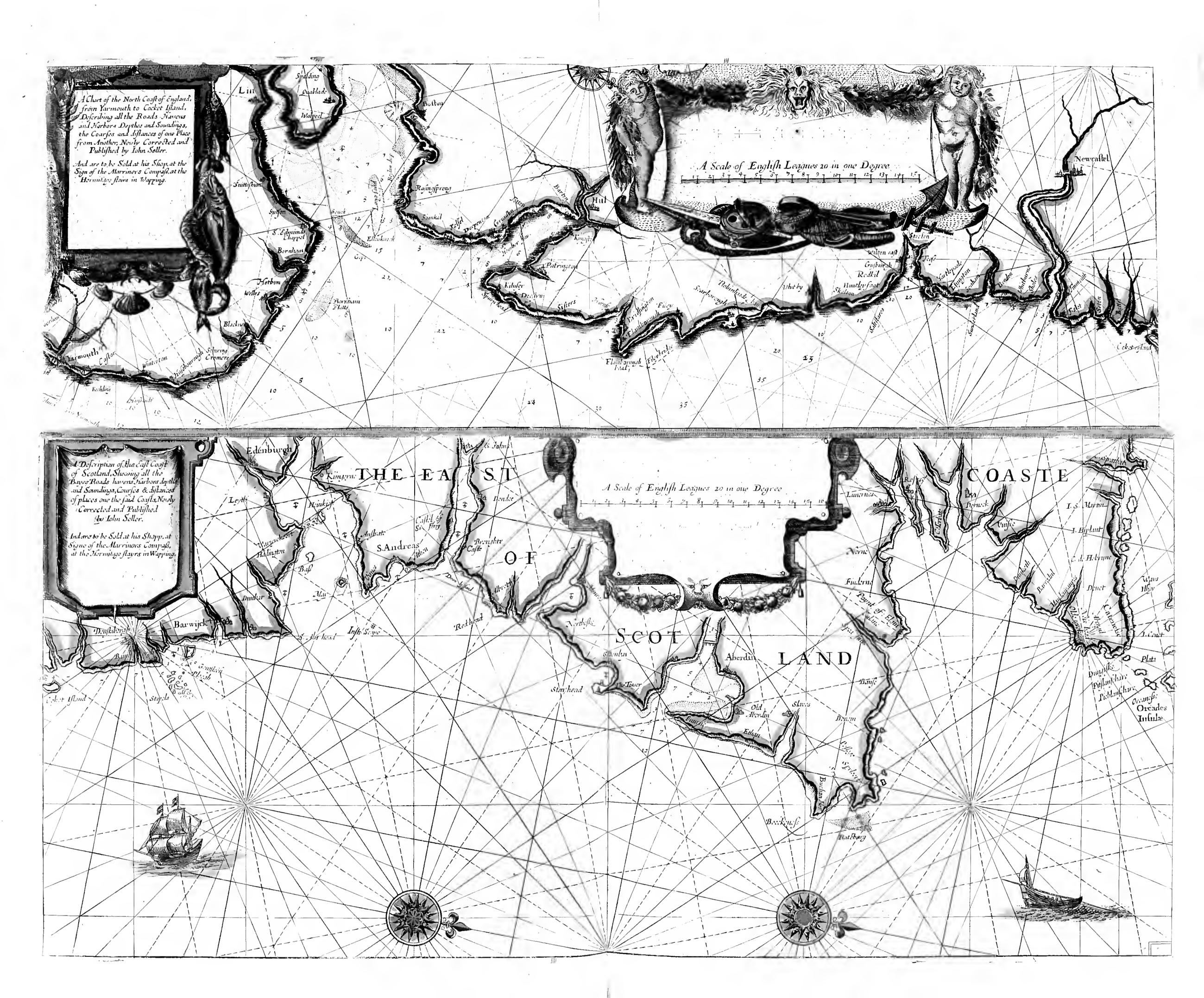


ADraught of the Sands, Channells & on the Coast of England.

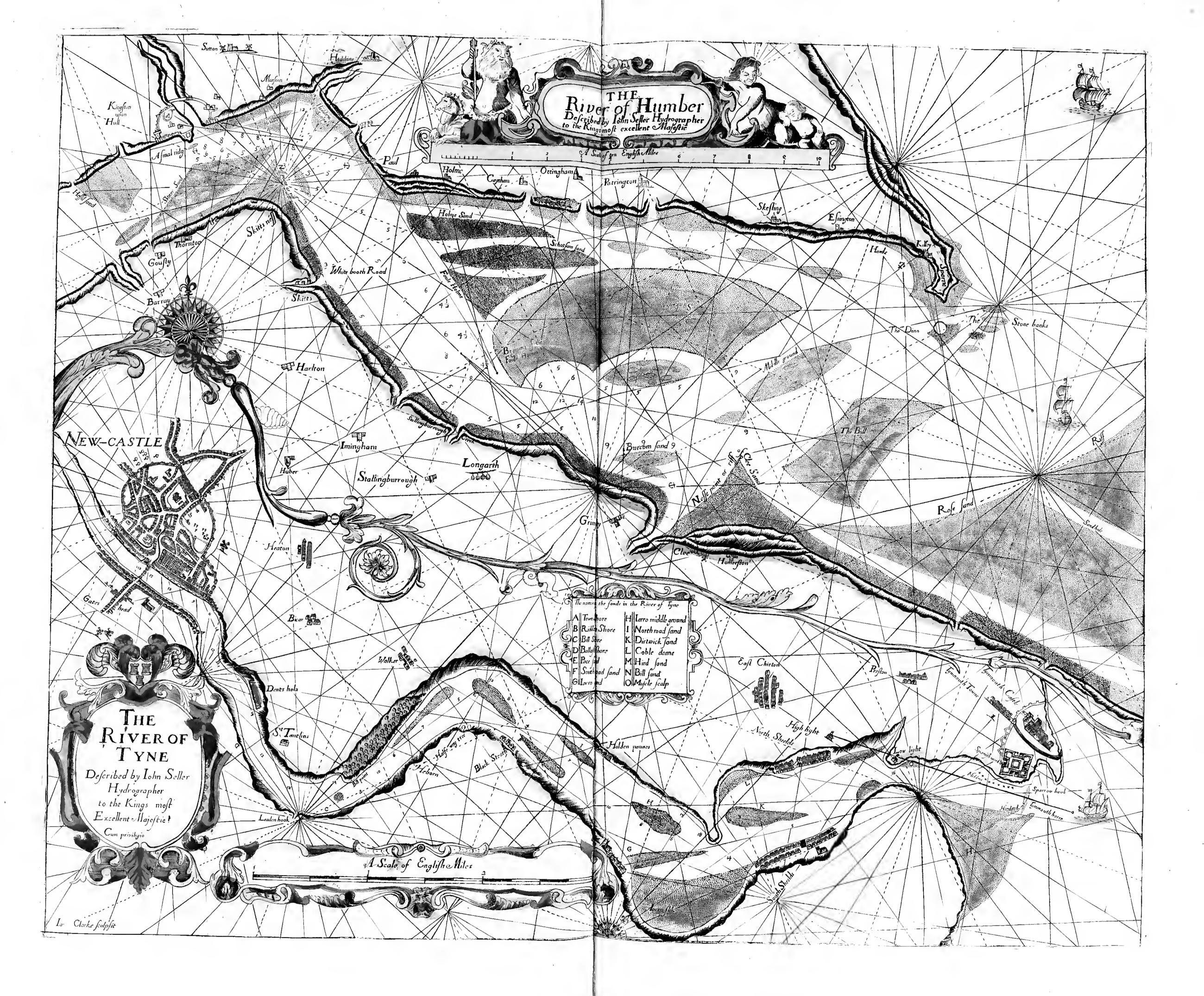
From the South foreland to Oroforous for



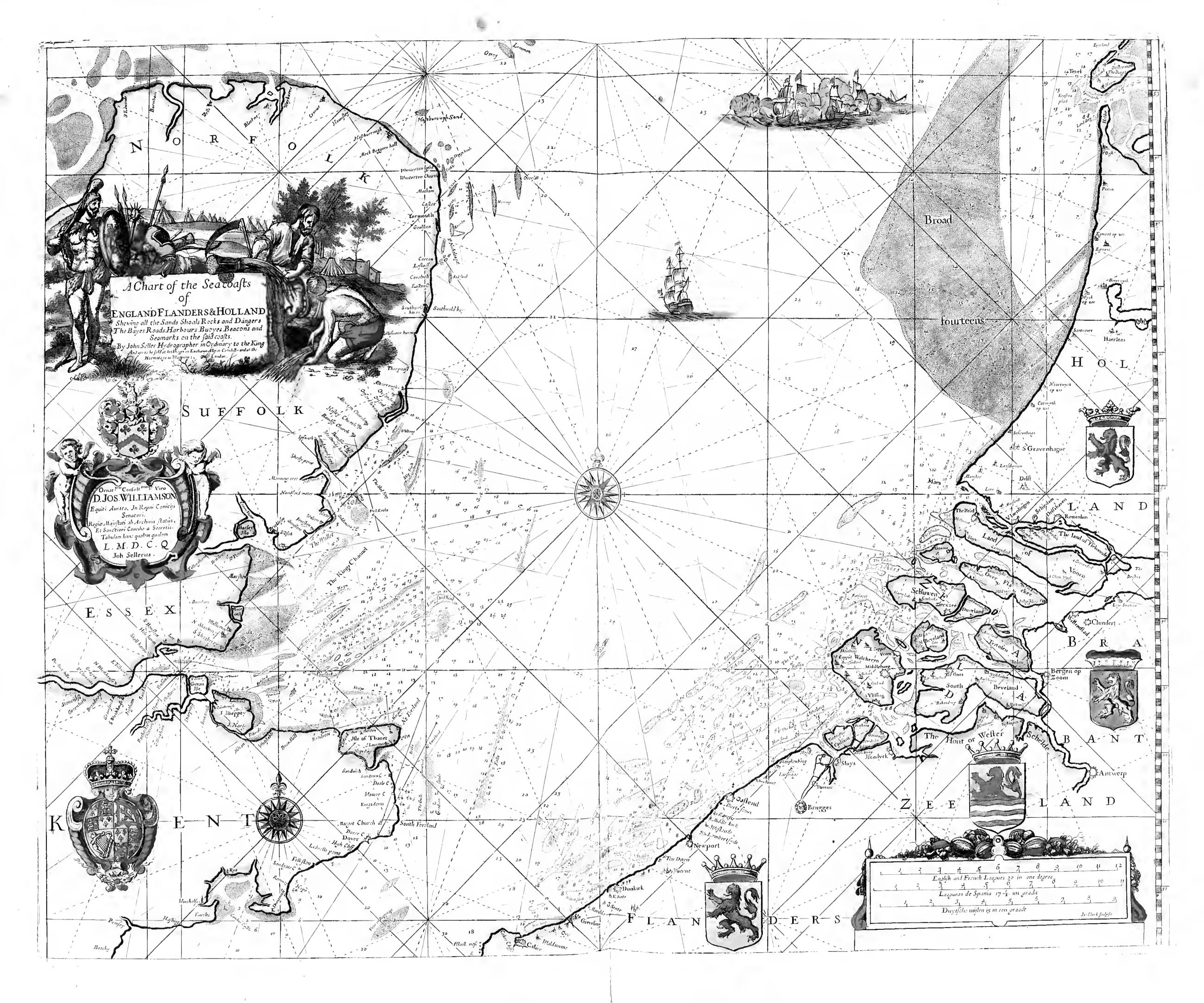
From Yazinouth to Cowset Julanco. Horth Coast of ENGLAND East Coast of Scotland



Privers of Thumber & Tyne



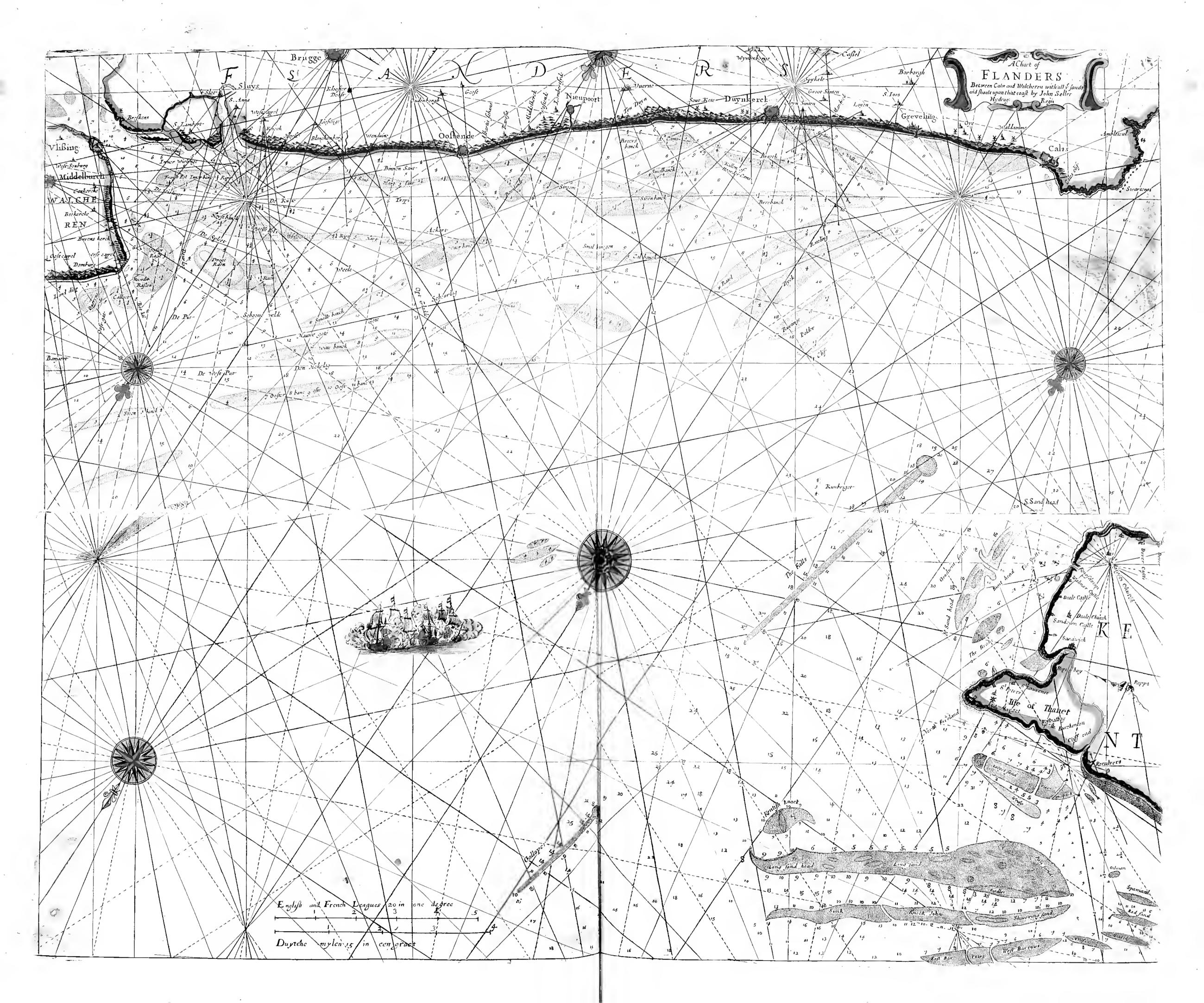
Sea coasts of England, Flanders, & Holland



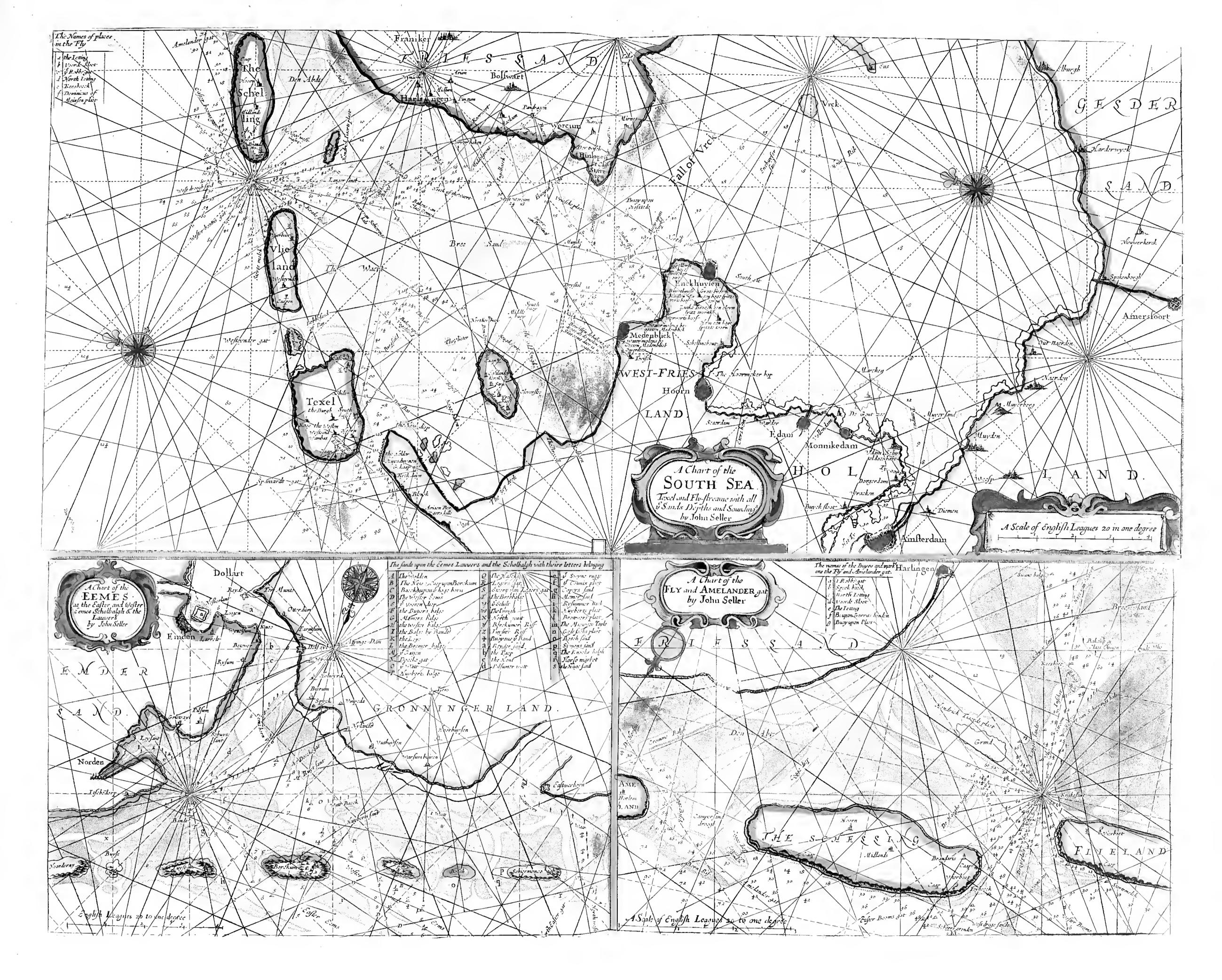
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South Sea Taxel o Flystreame. Lernes \_\_ Fly o Amelander.



Lemes Elve\_Coast of Jutland &

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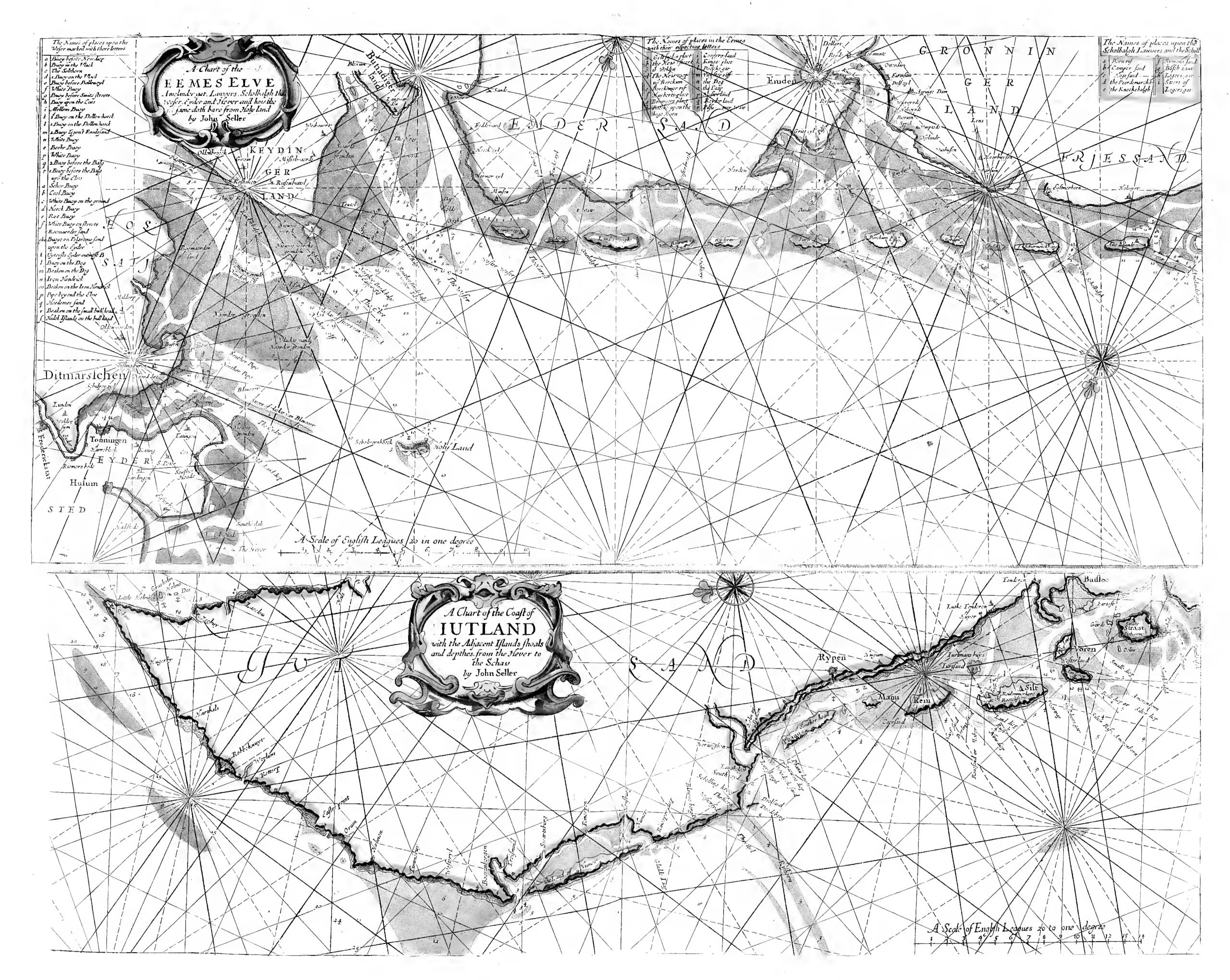
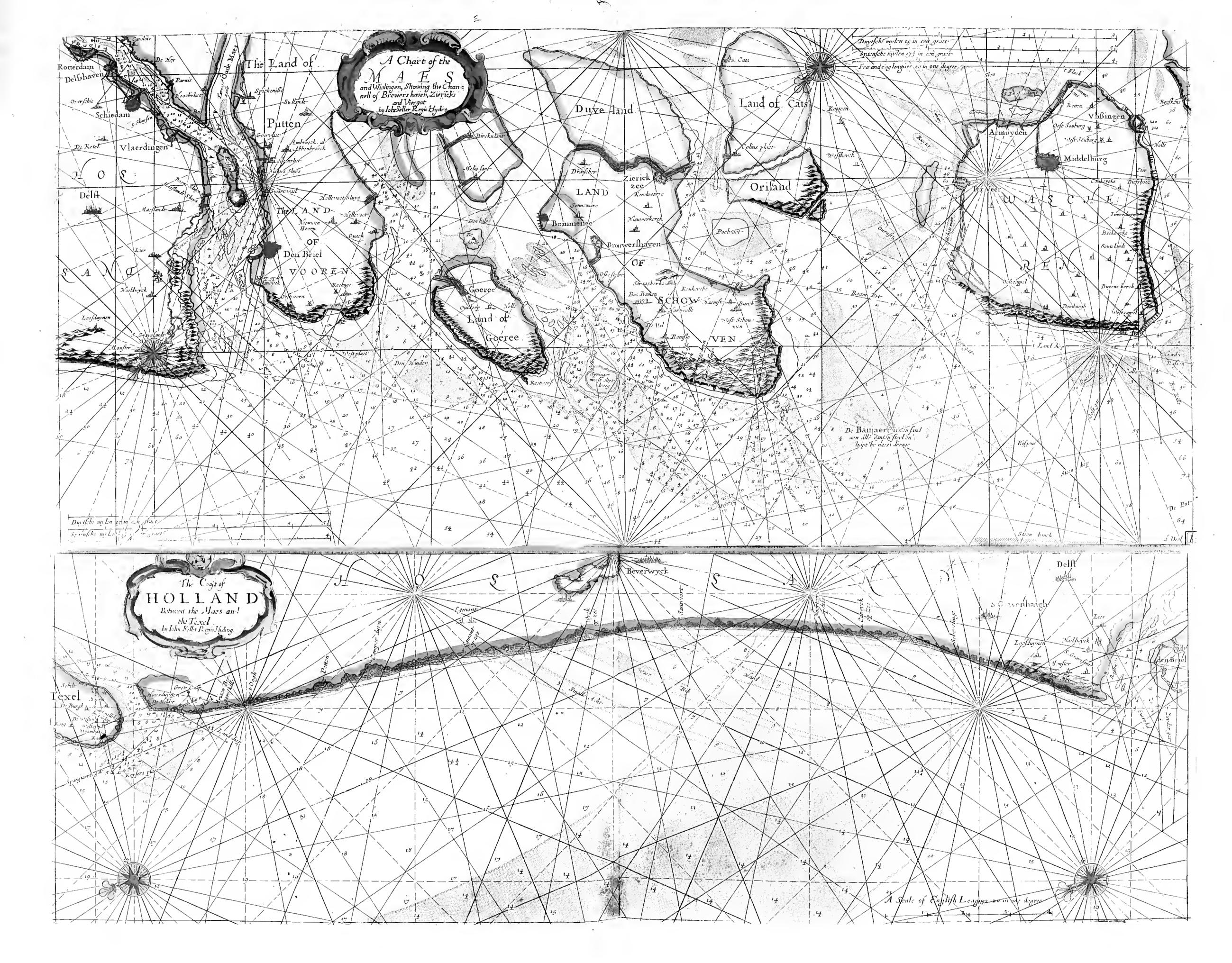
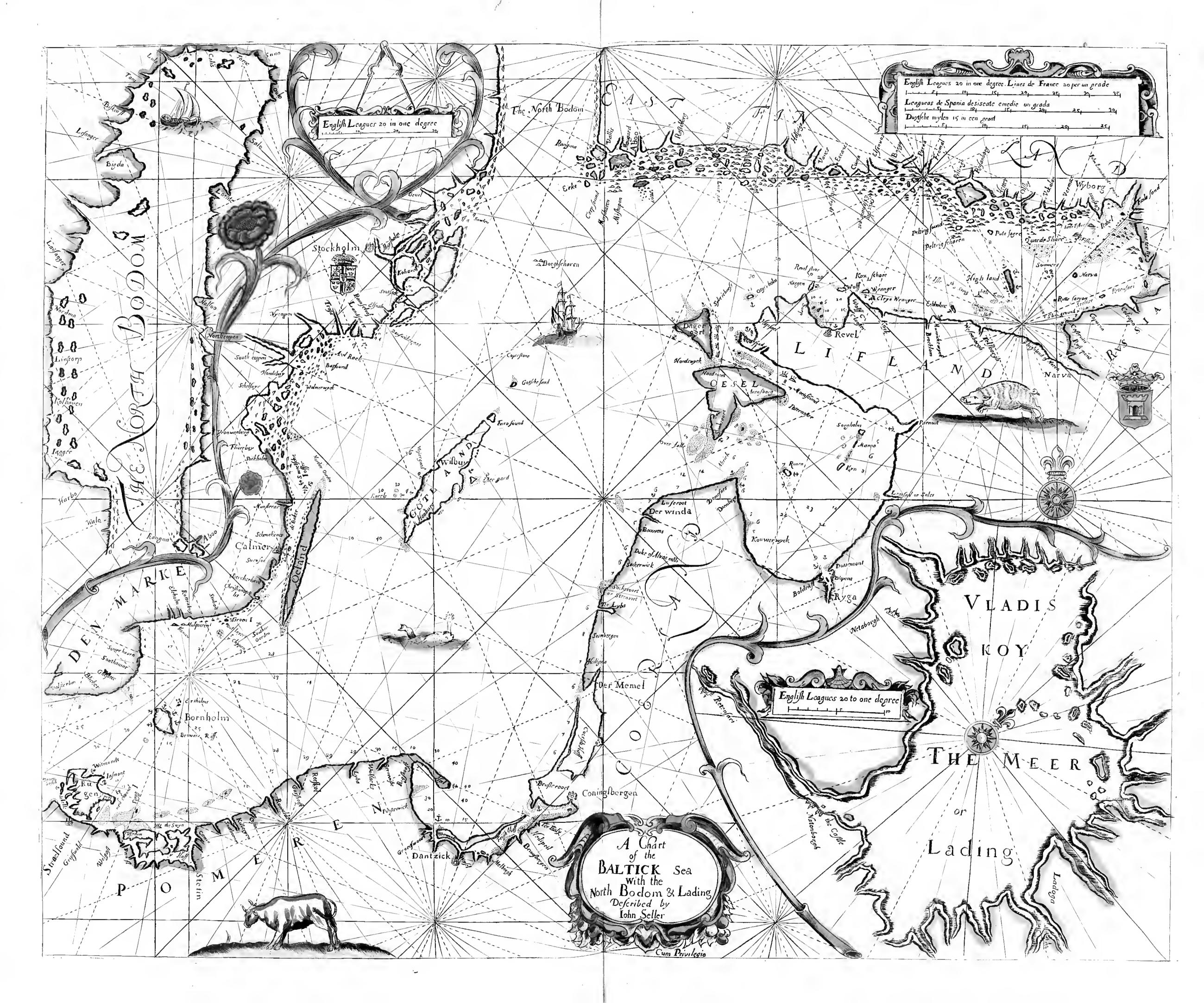


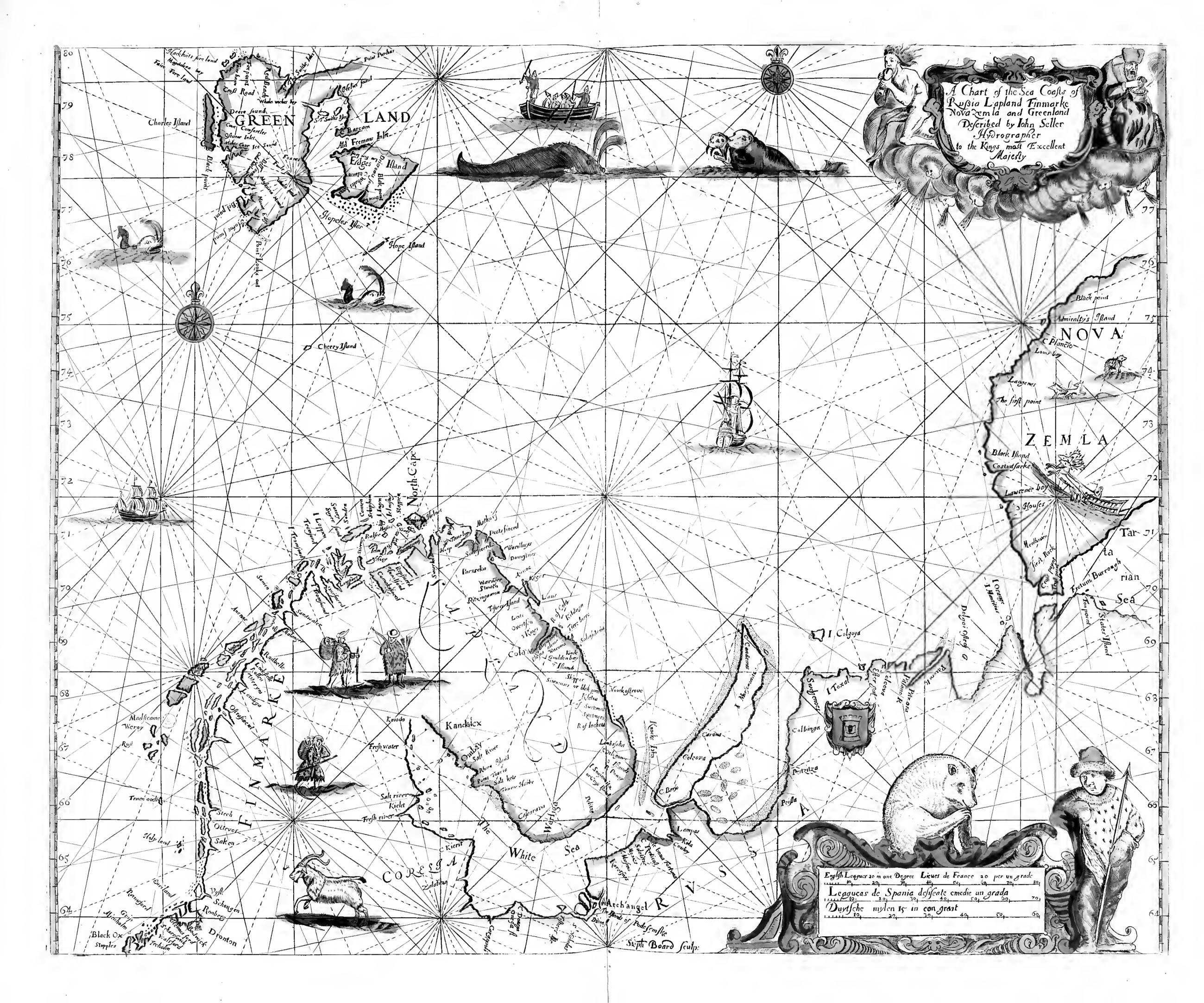
Chart of the Macs and Wielingen, Coast of Holland



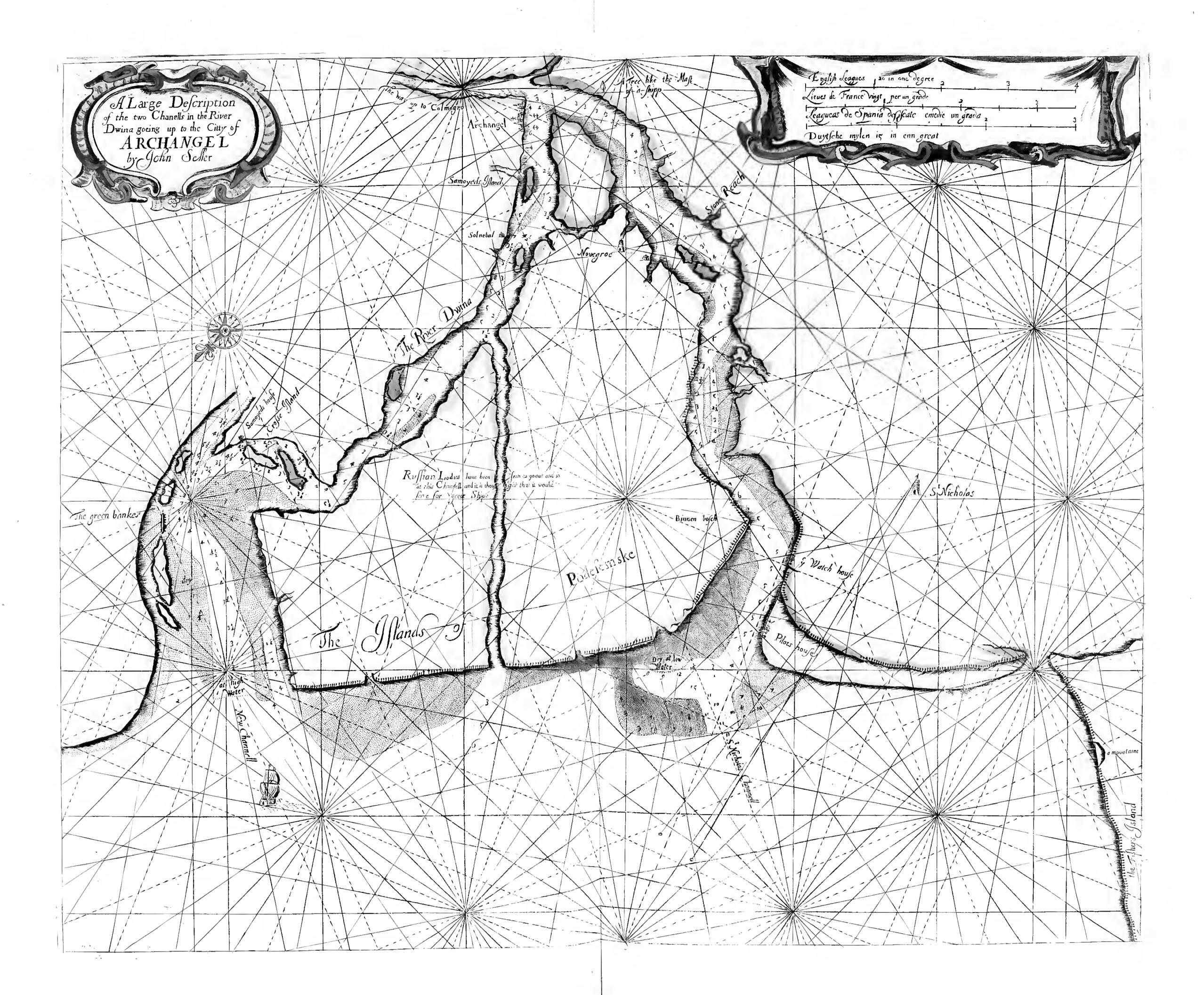
Padtick Sed with the Horth Bodom & Laving.



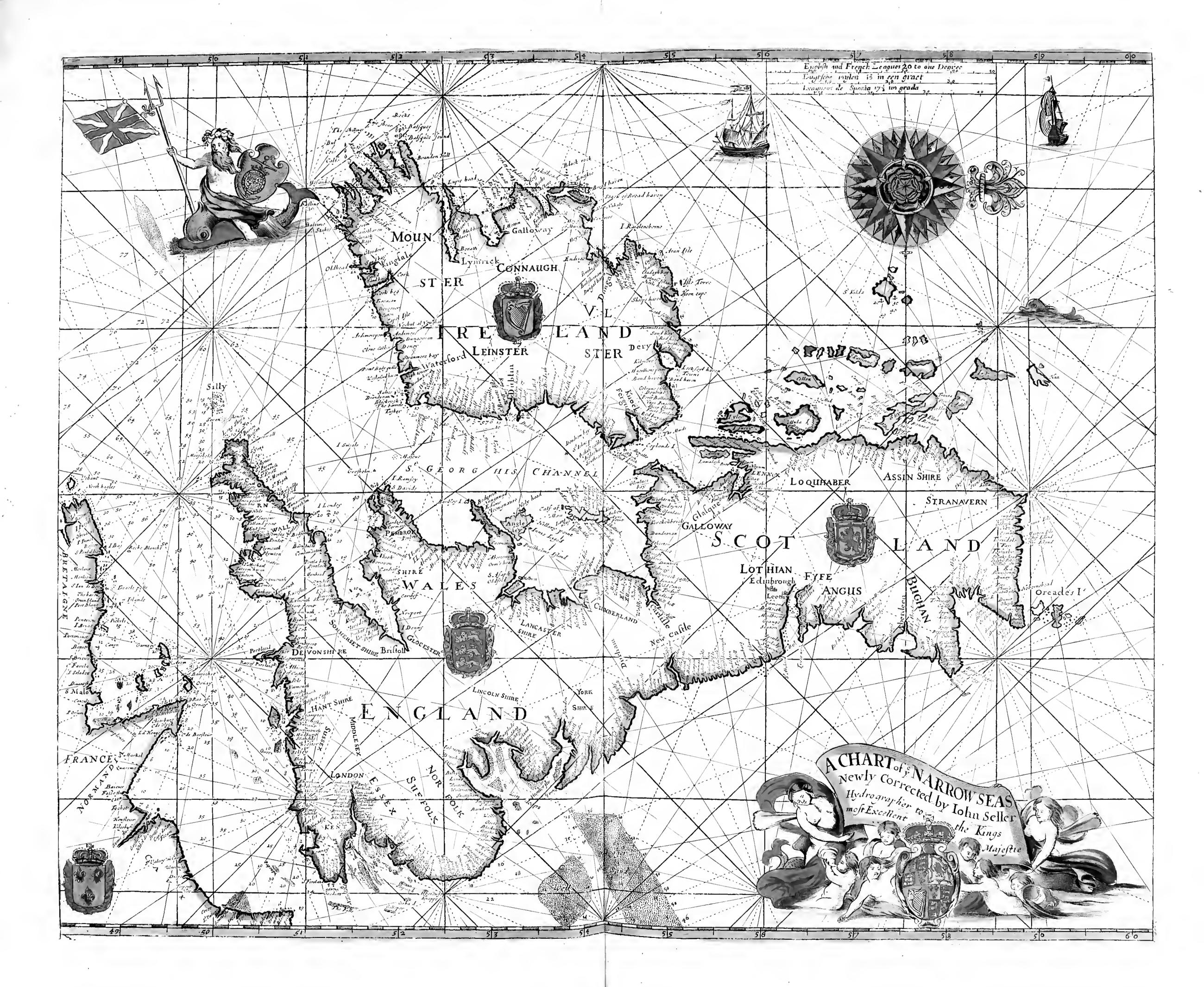
Pulsia, Lapland, Finmark, Nova Zemla & Greenland



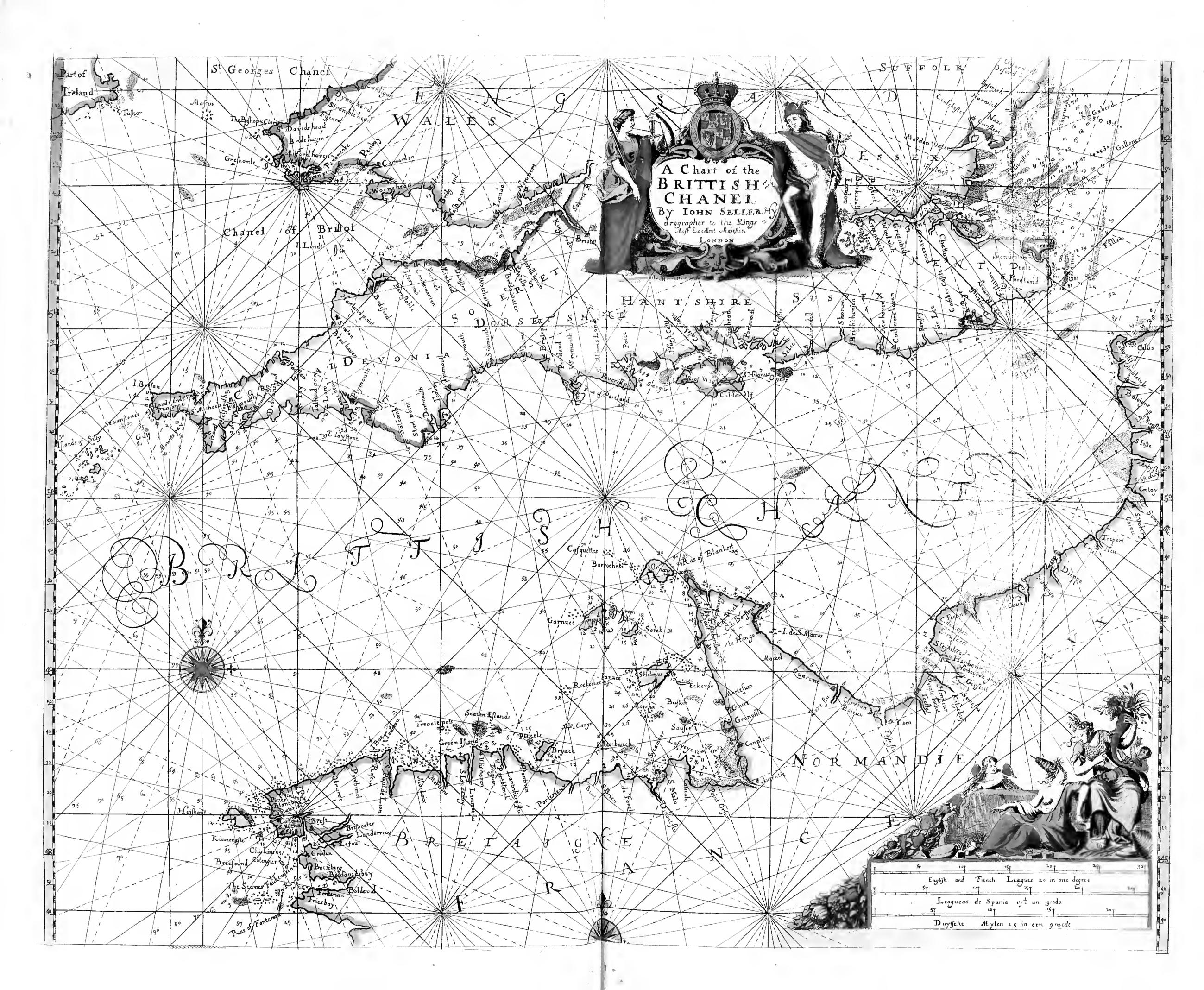
Si-Two Channells in the River Drina geing up to Archangel



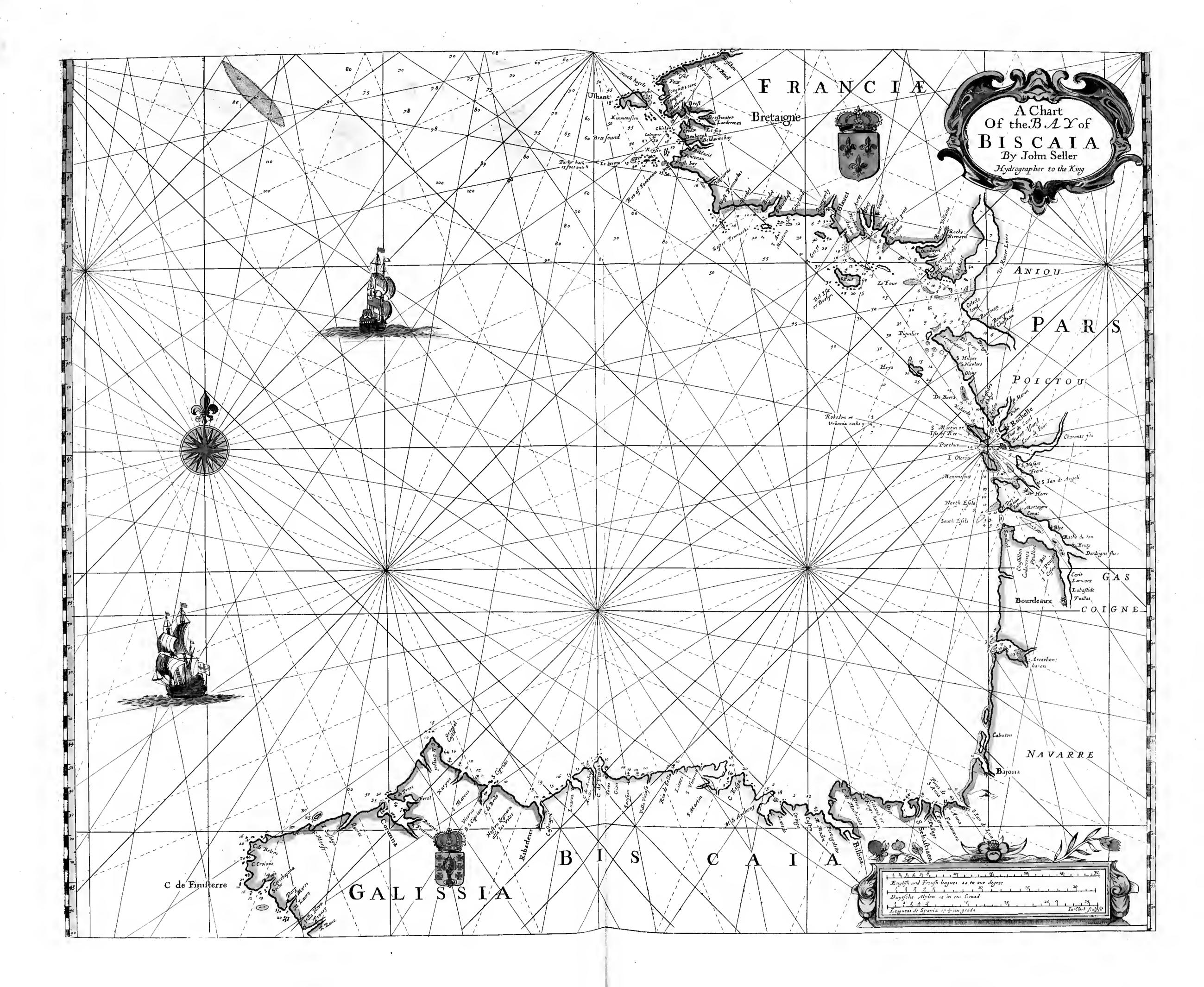
Narrow Seas



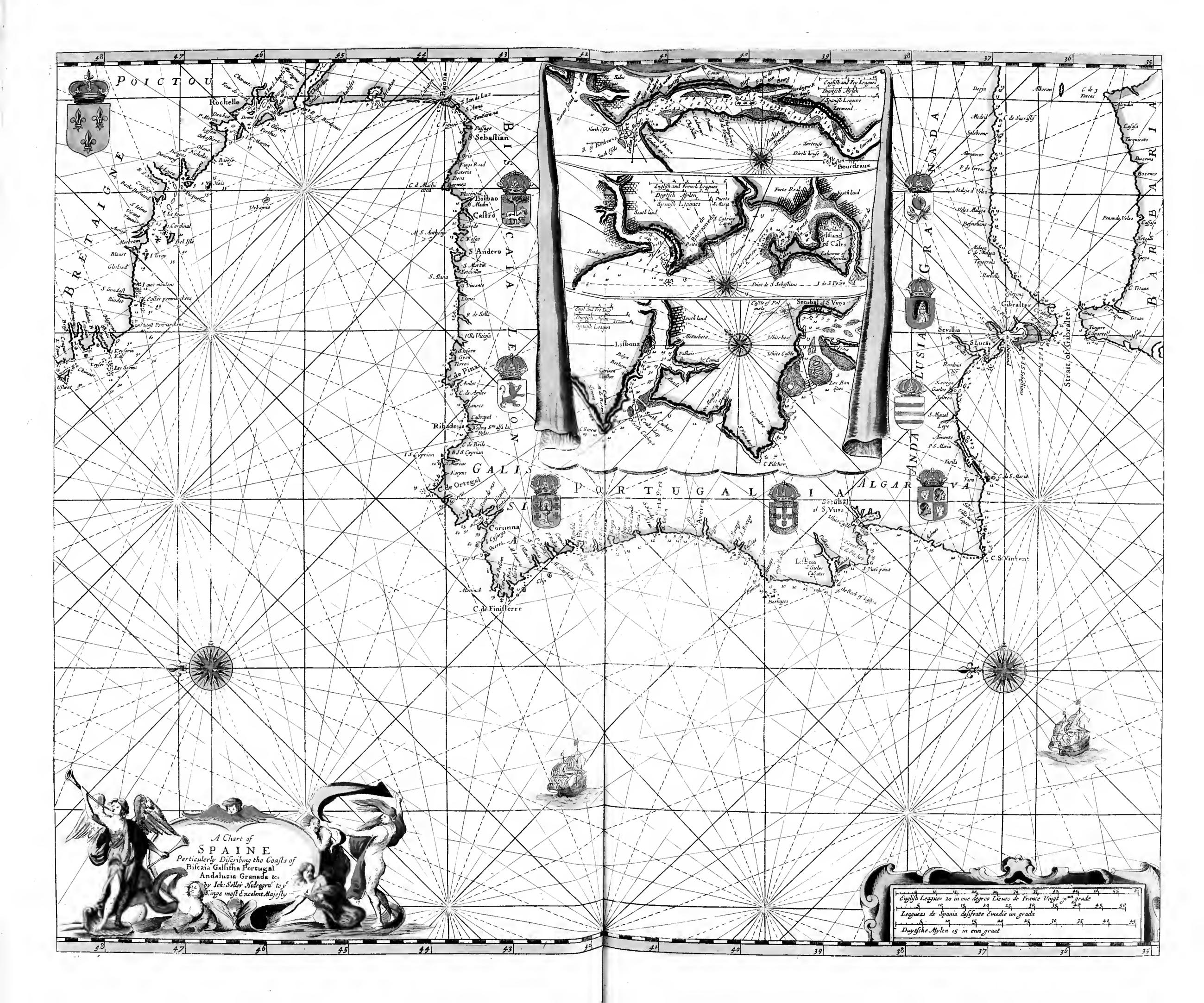
Brittish Channel



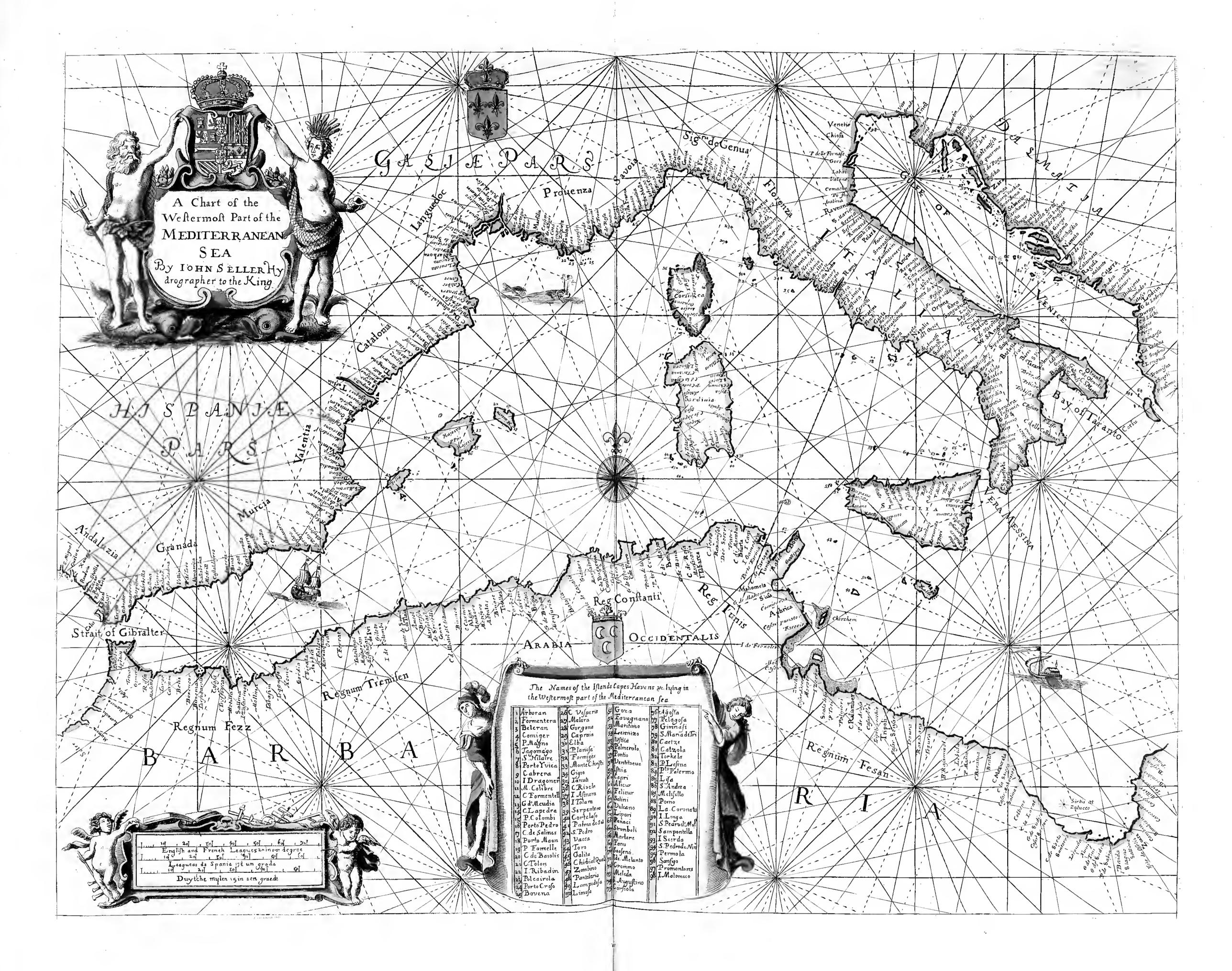
Ray of Biscaia



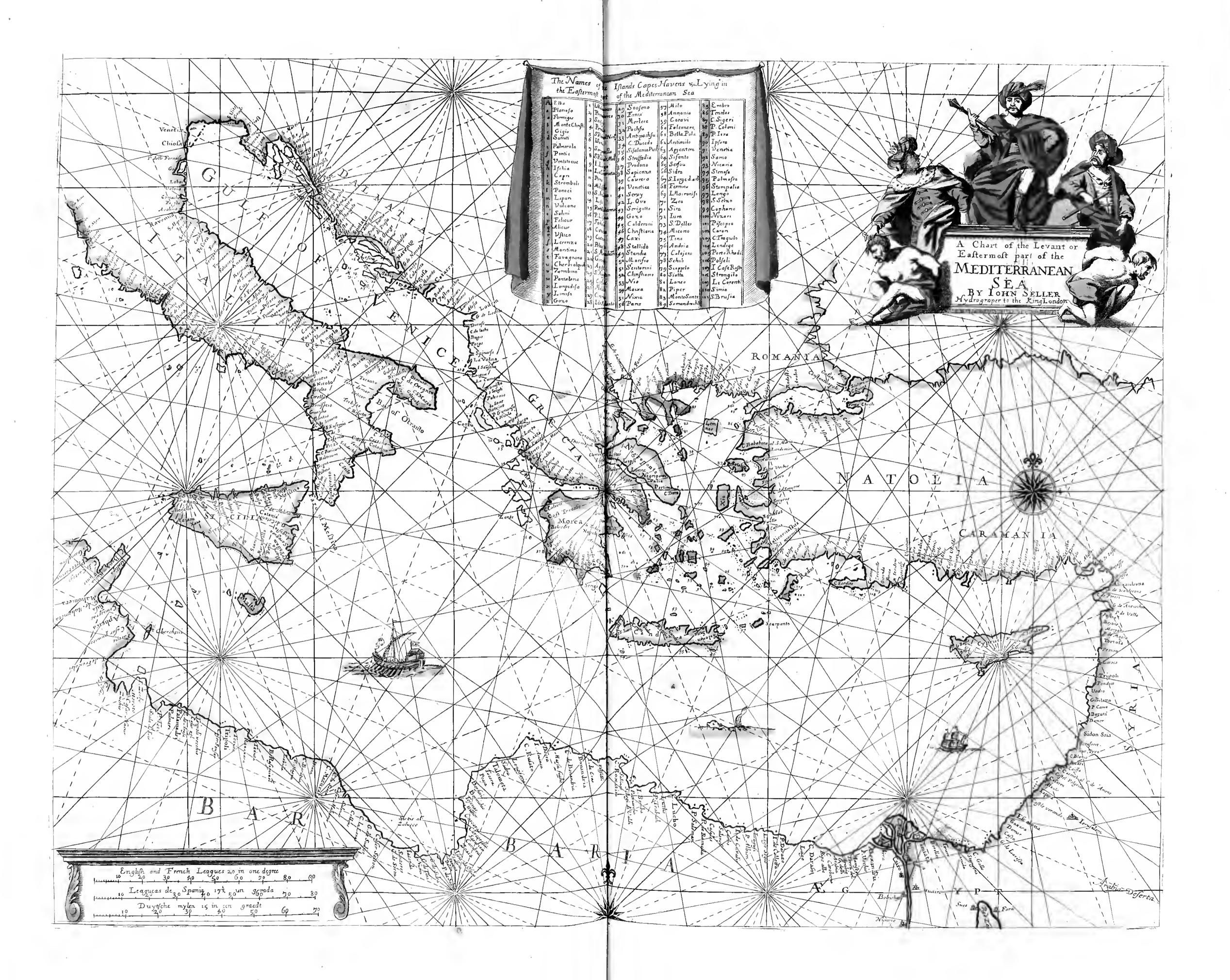
Mull Fre.



Westermost Part of the Meditarranean Sea,



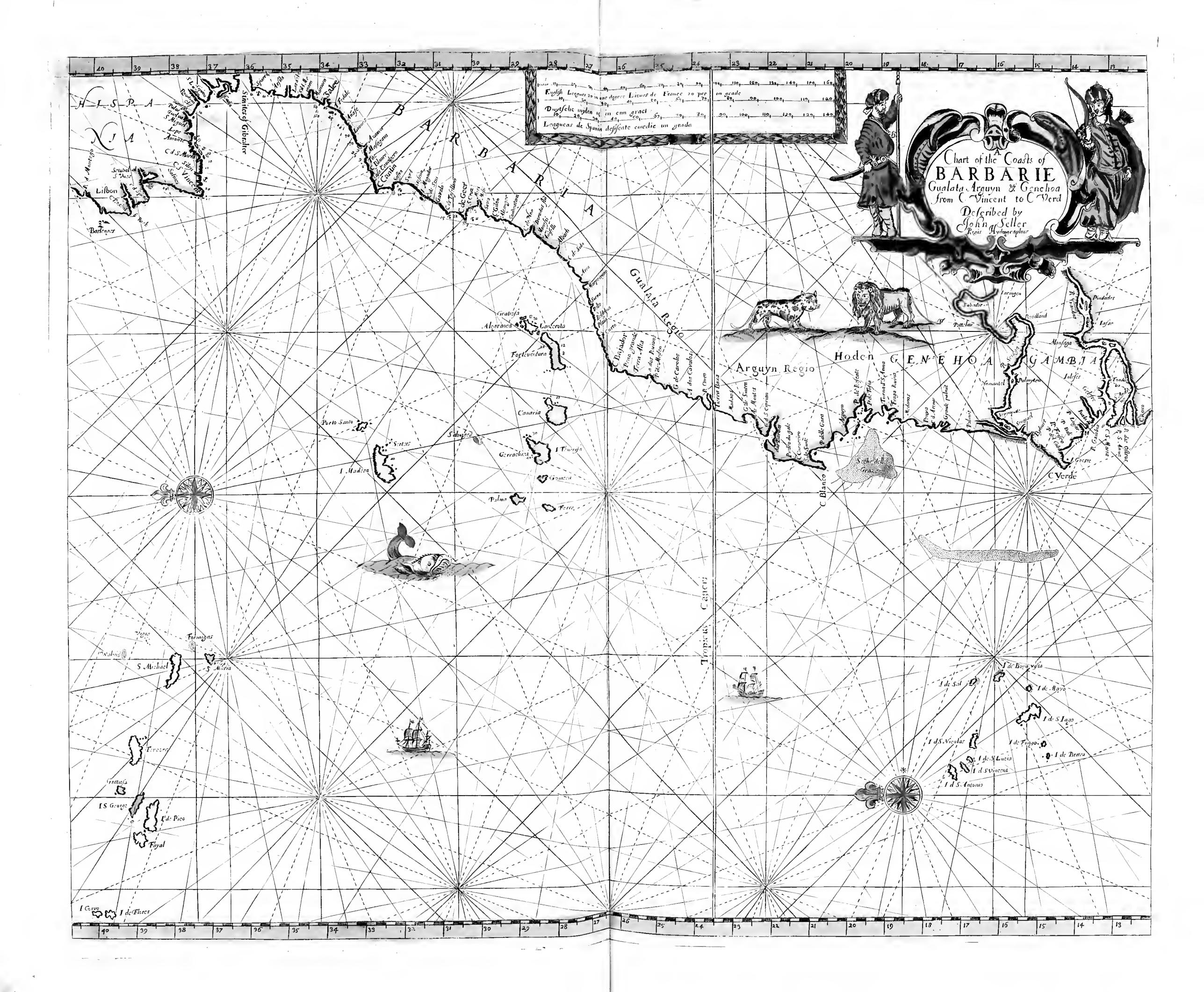
Levant orlastermost part of the Mediterranean Sca.



oasts of Brarbarie

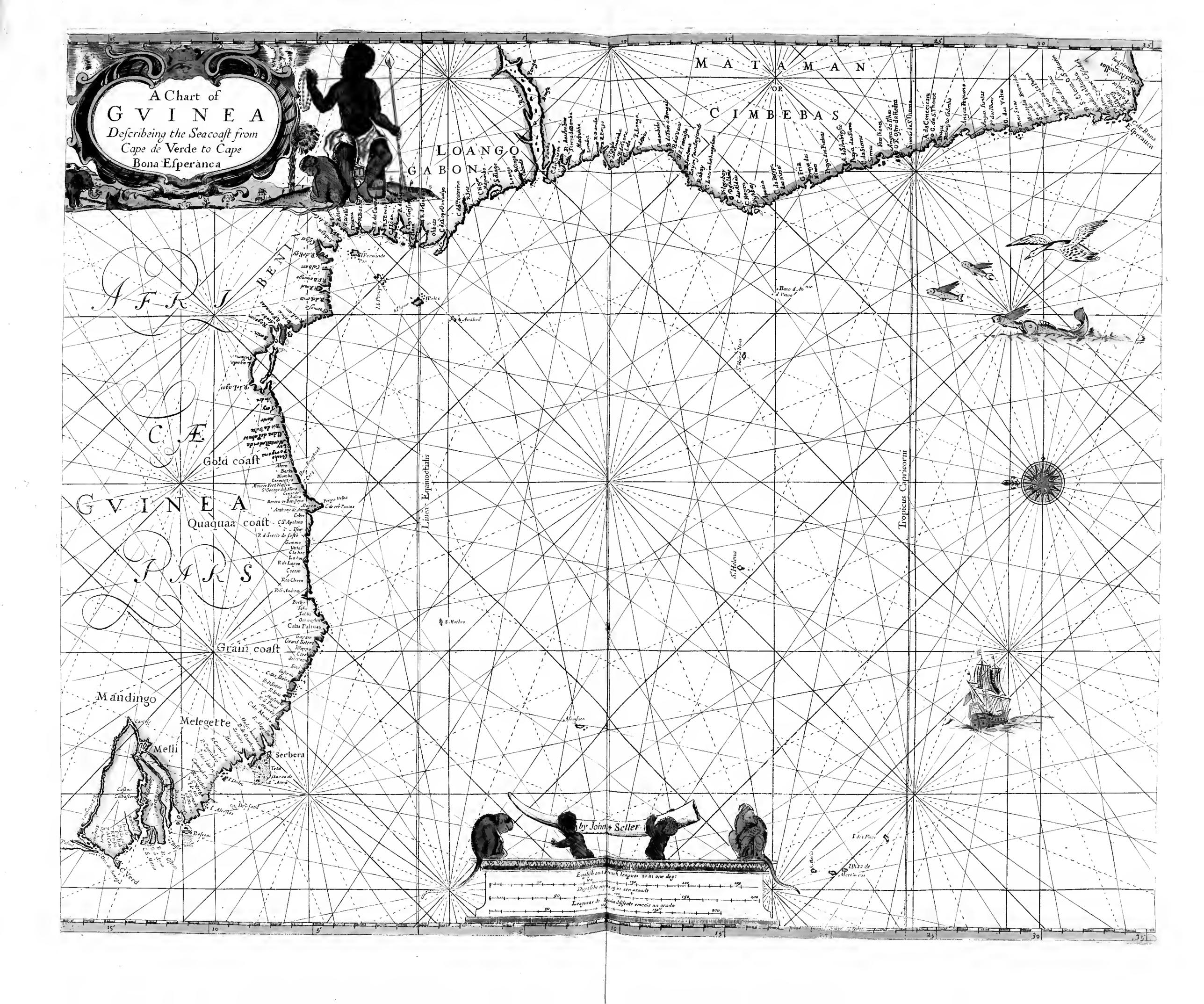
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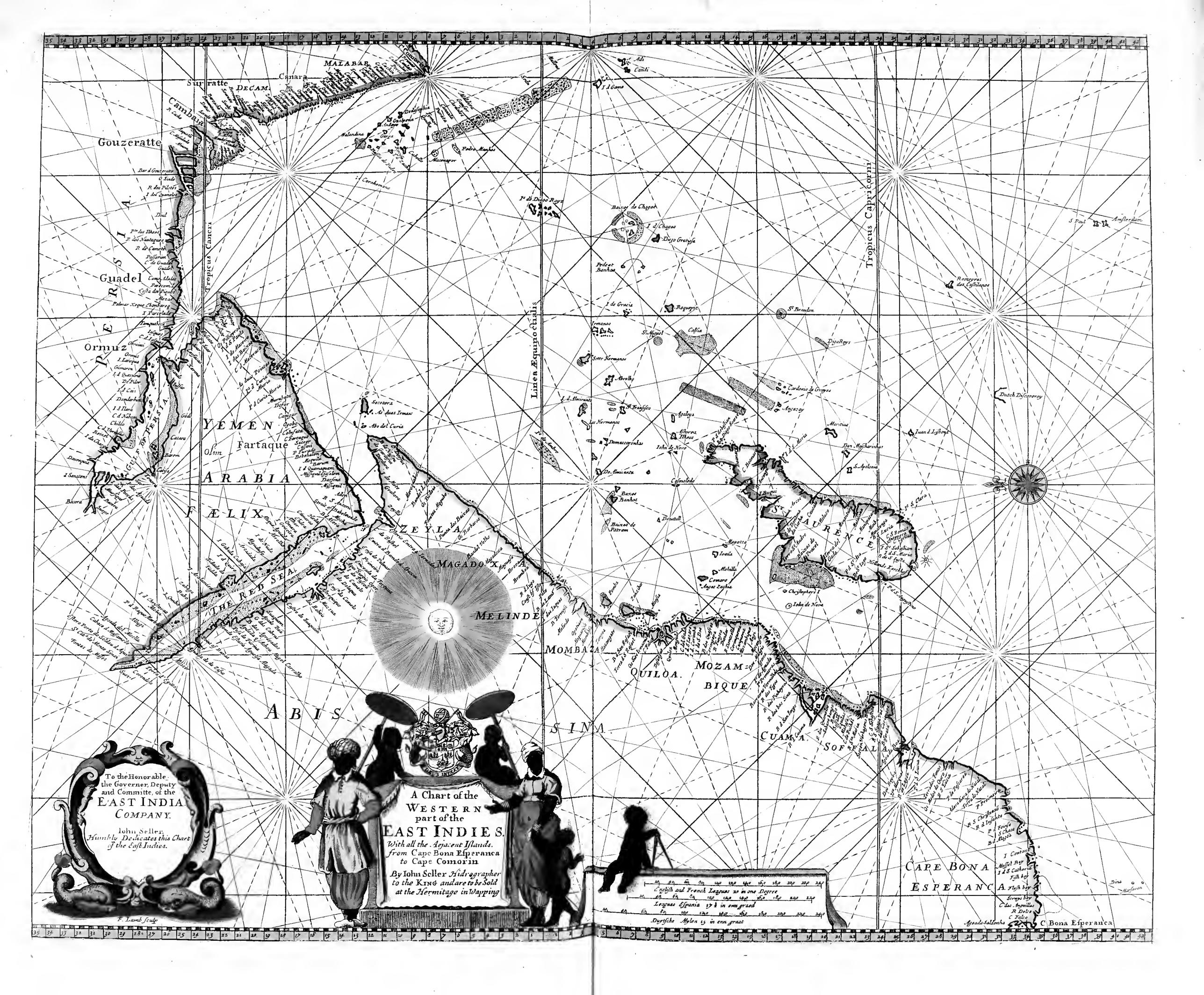
Western part of the East Indies\_

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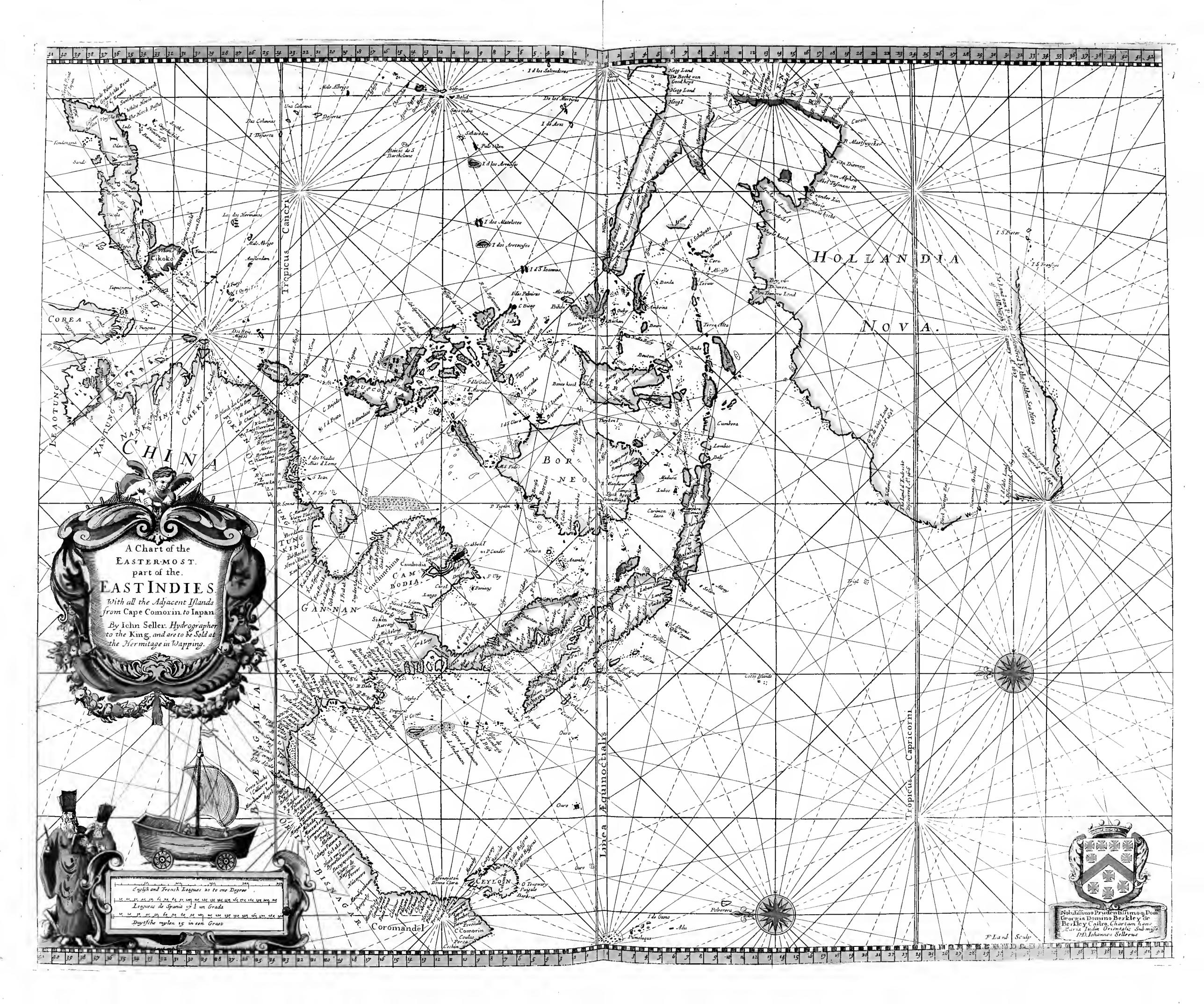
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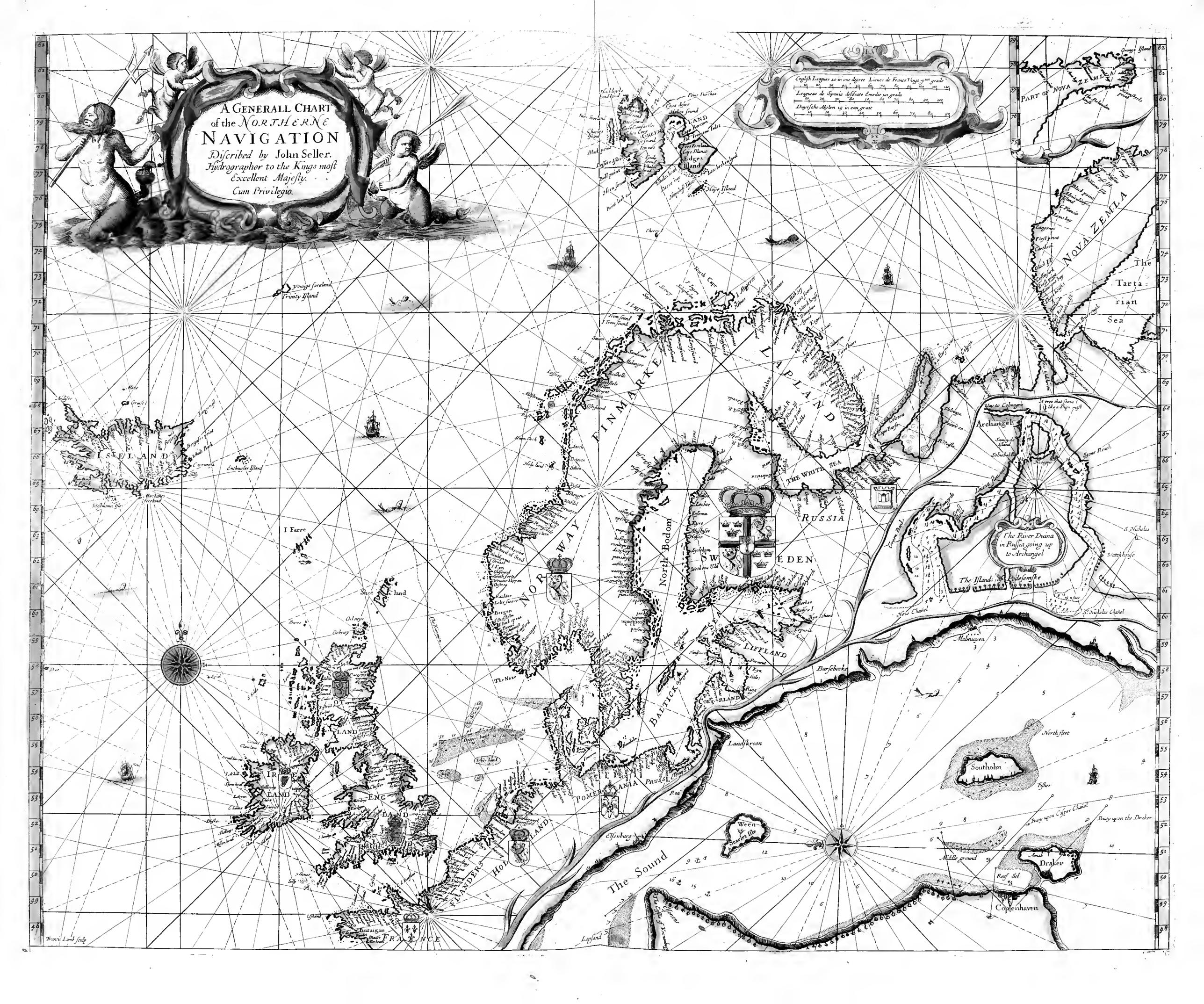
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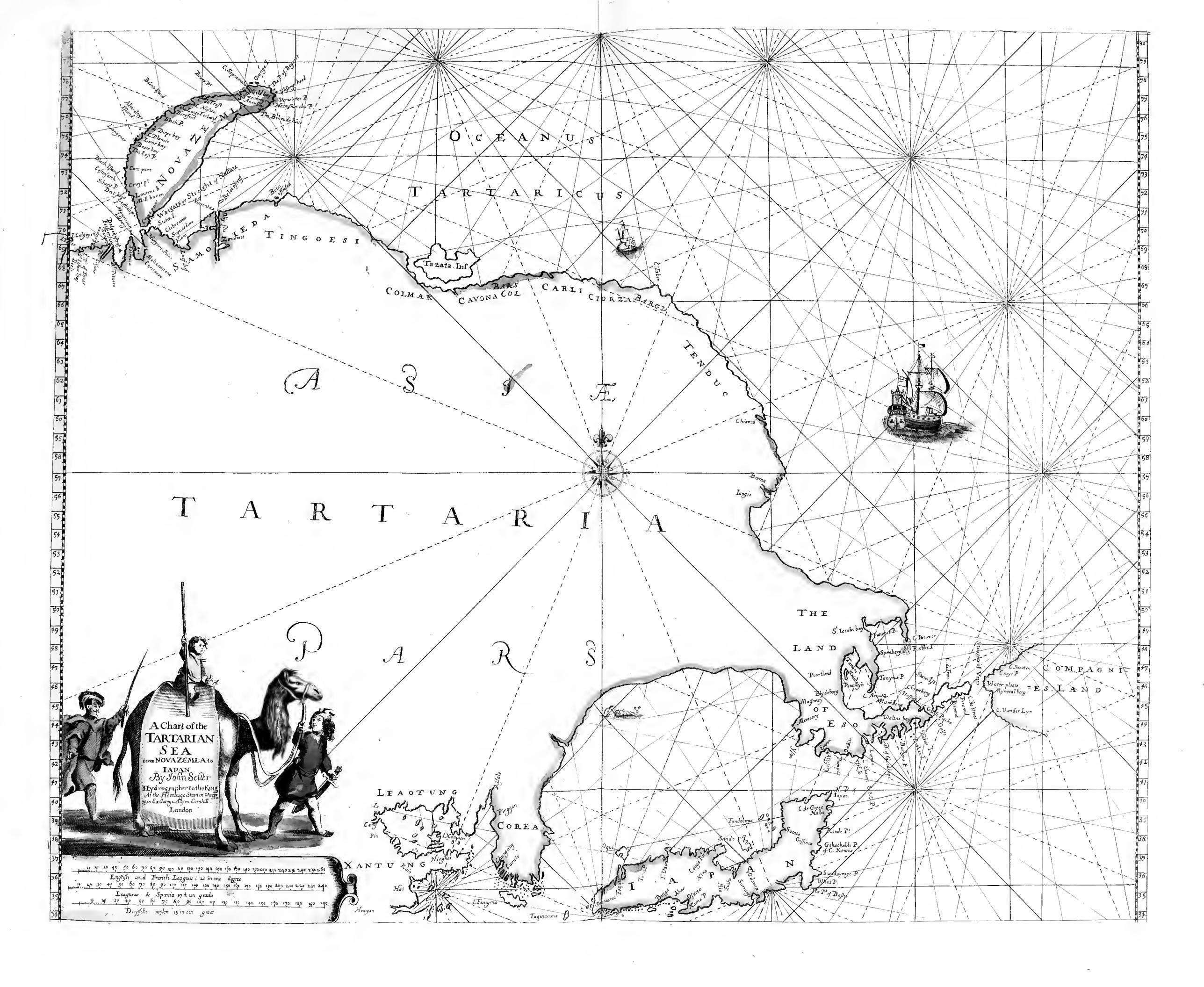
Castermost part of the East Indies



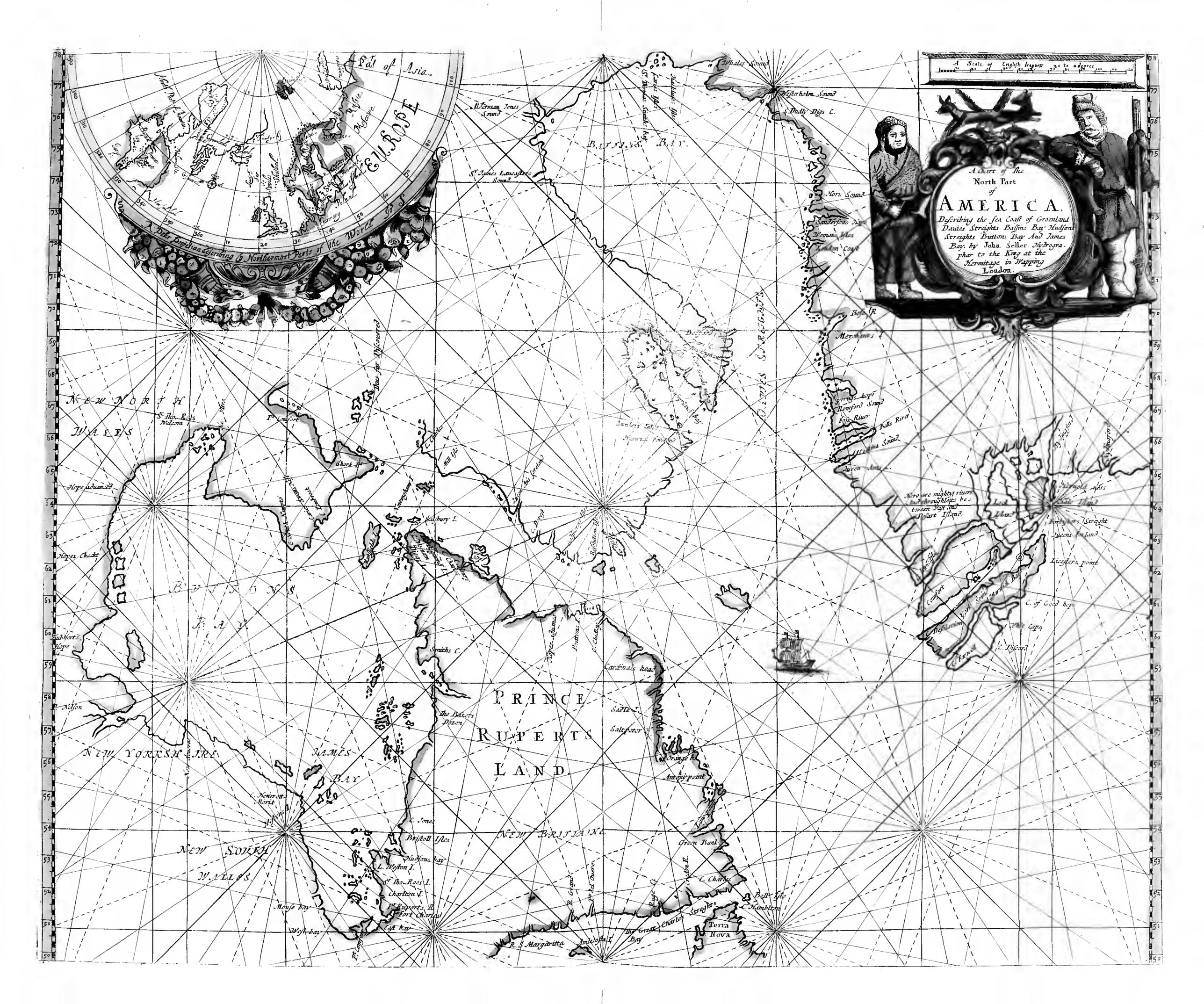
Northern Navigation



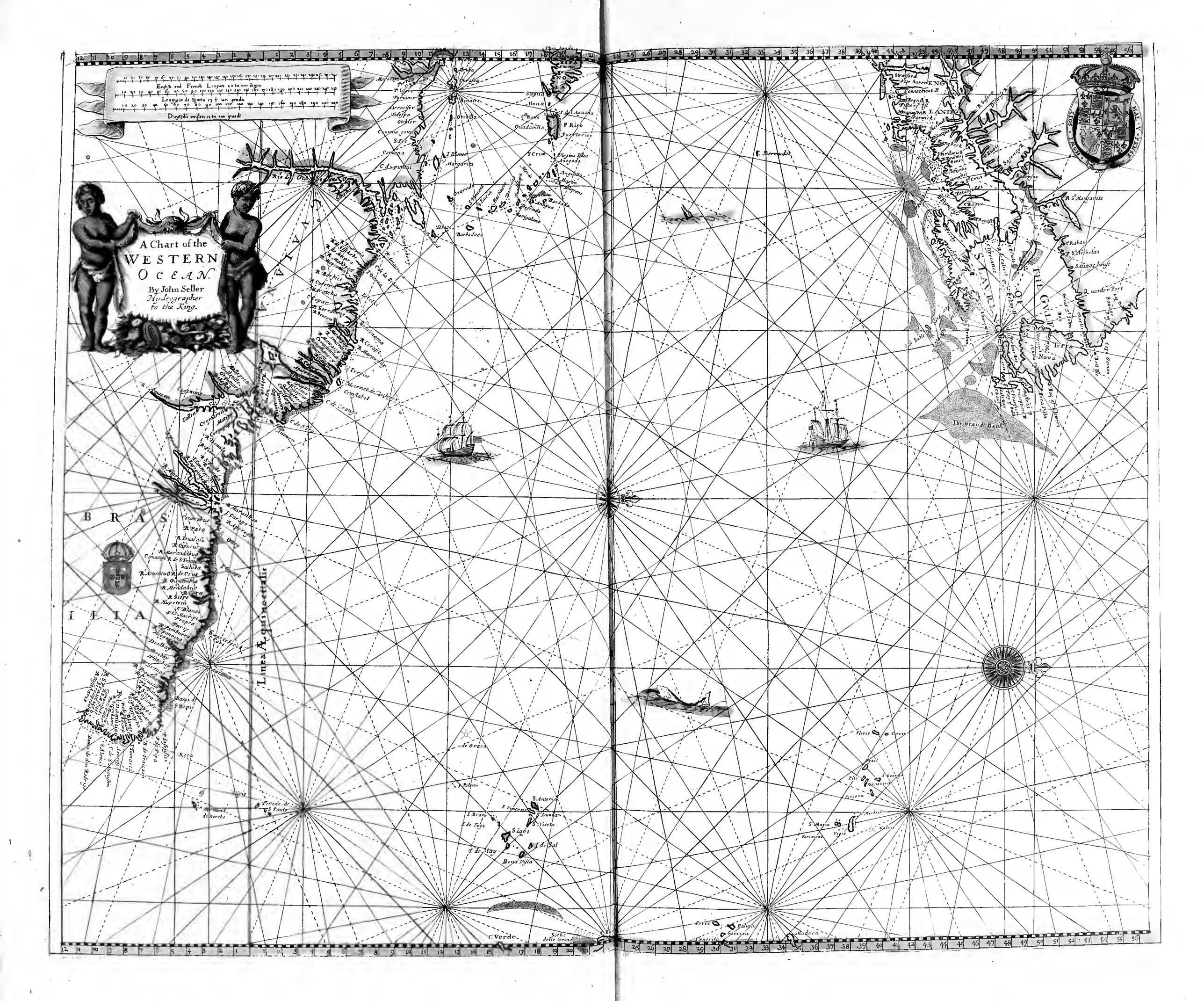
Sartarian Sea-Coast



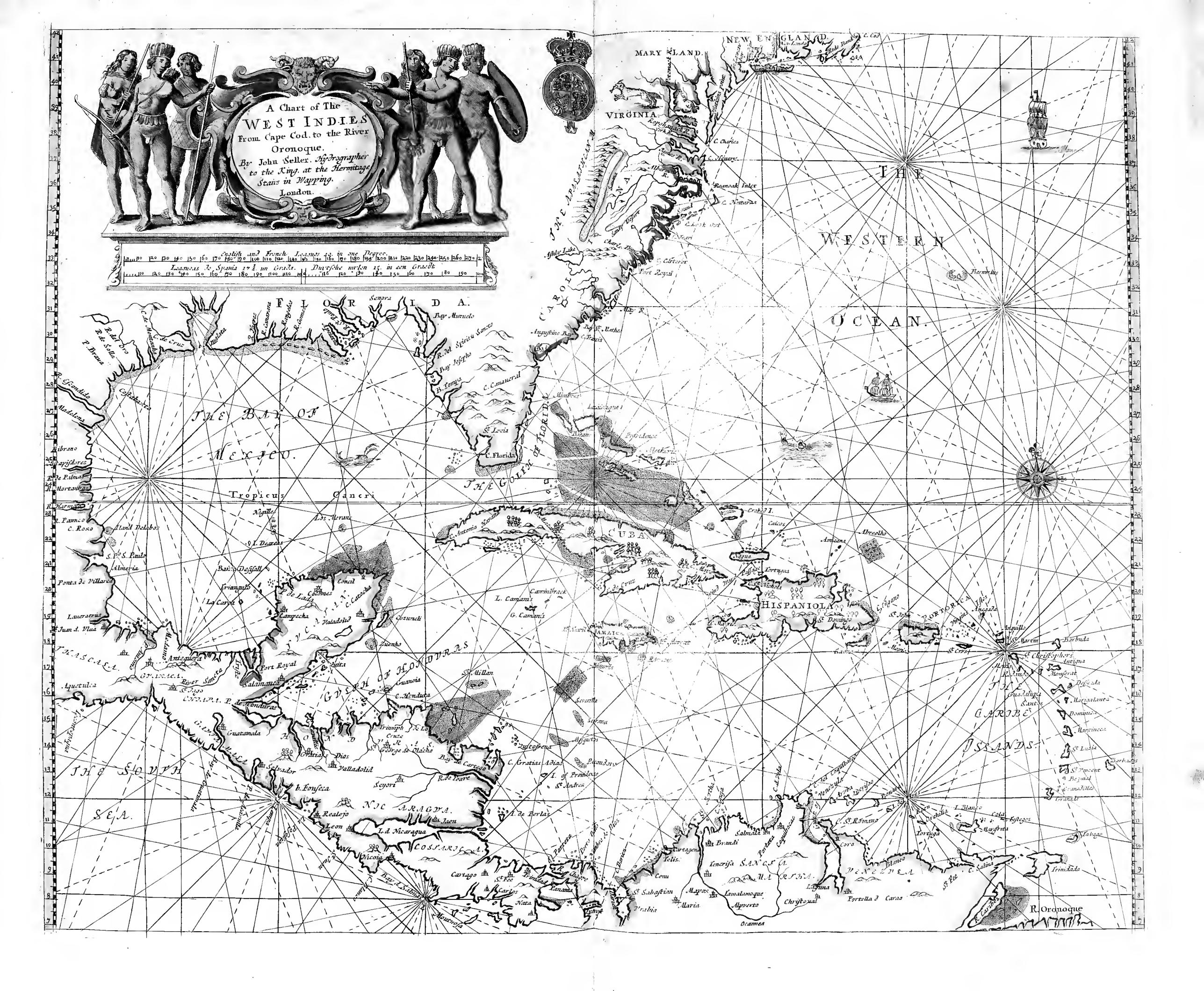
Northpart of America



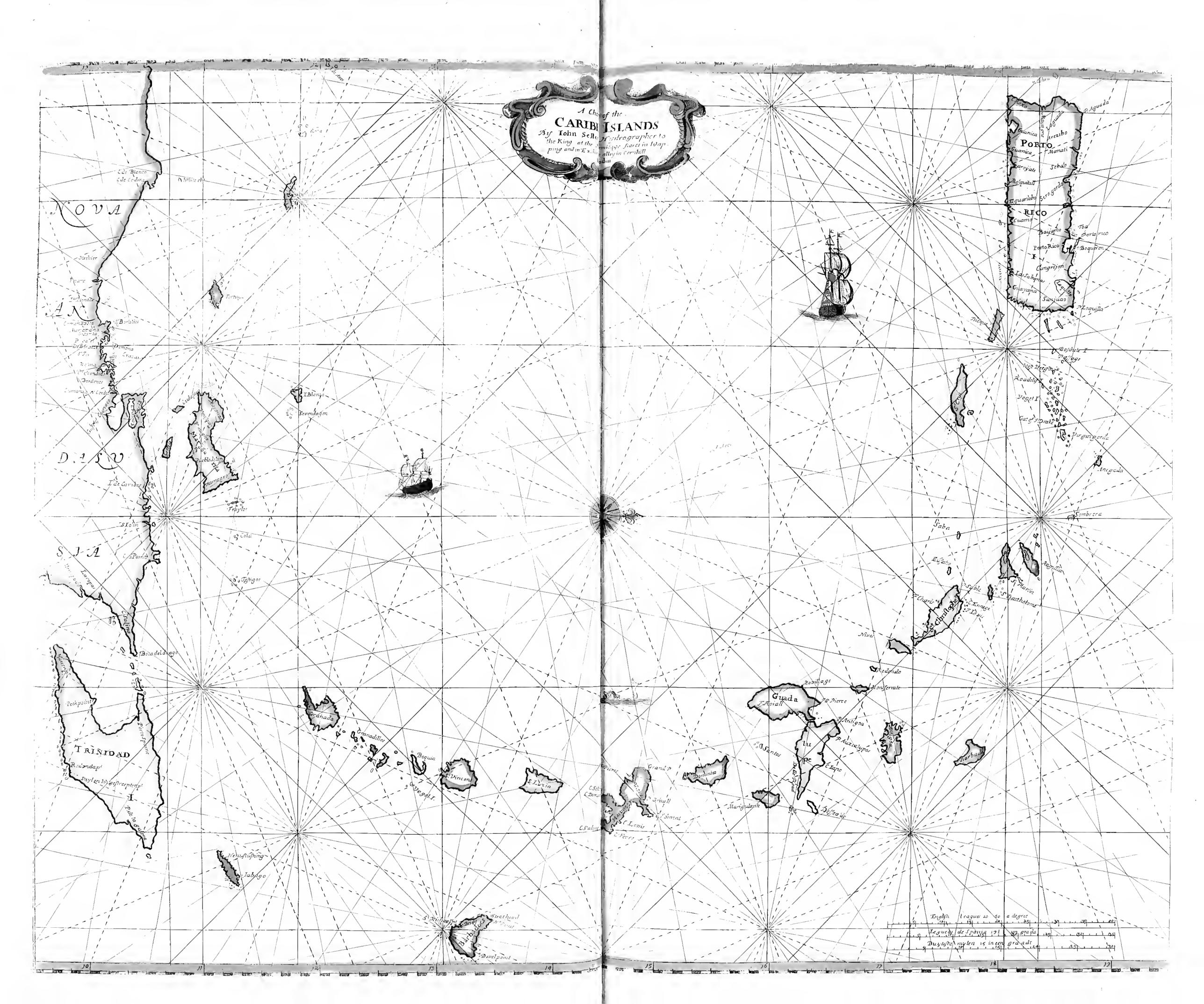
Western Ocean



West Indico from laise Coo to the River Oronoque



Caribe Islands



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Windward Dalsage From Jamaica

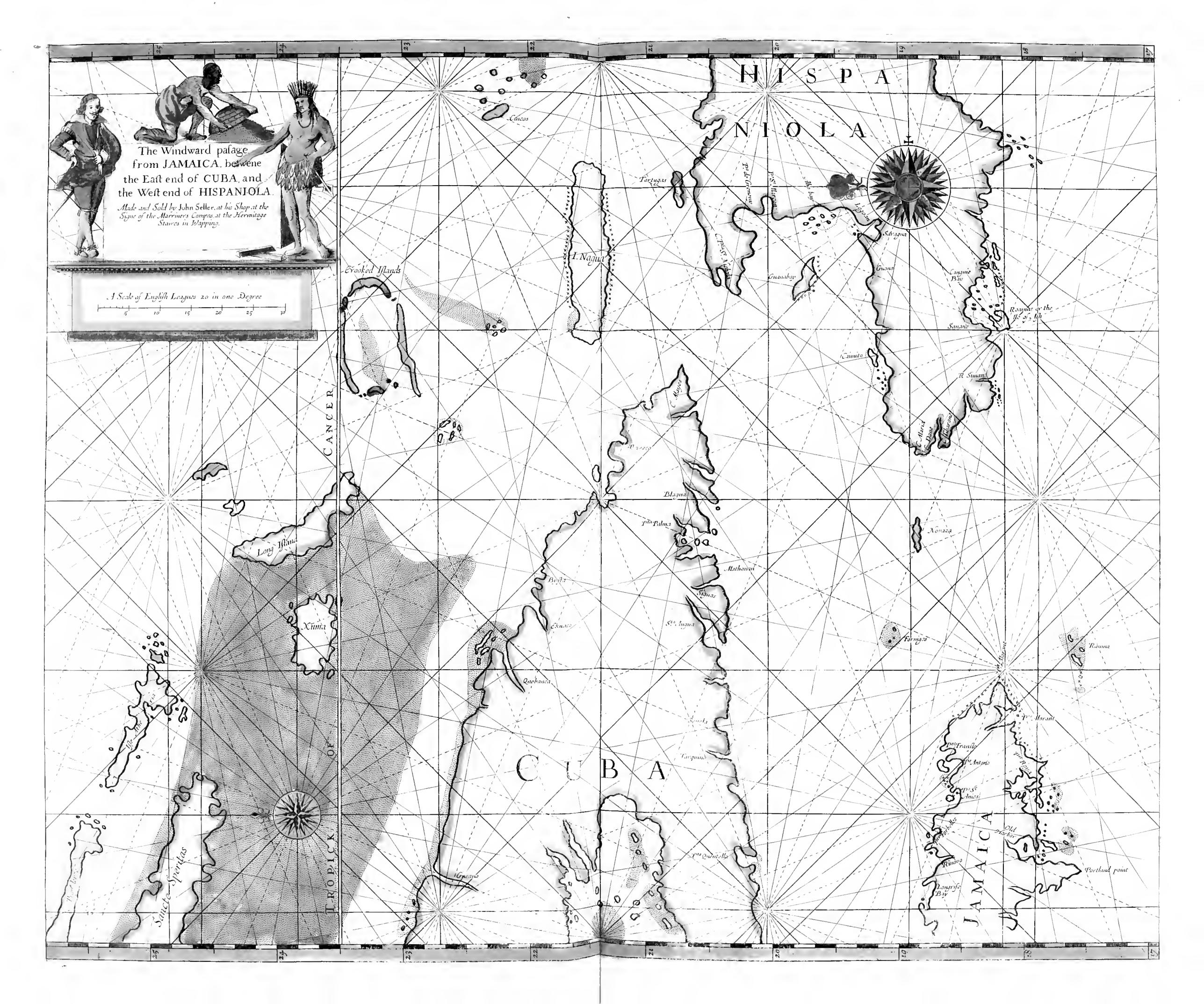
Based on the handwritten Table of Contents, an inventory in September 2005 determined that the following maps were missing from this volume:

Map 28 (New Jersey)
Map 30 (West Indies from Cape Cod to River Oronoque)

With the maps that were recovered from the Forbes Smiley theft, two similar maps were returned to the Boston Public Library. Since internal evidence indicates that John Seller's "A Chart of the West Indies from Cape Cod to the river Oronoque" was originally bound in this atlas, it has been re-inserted as Map 30 as part of this conservation treatment. Although Smiley admitted removing "A Mapp of New Jersey in America" from this atlas, there is insufficient internal evidence to suggest that it was the one that was originally bound in this atlas. Consequently, we have not re-inserted it as Map 28 during this conservation treatment. It will be cataloged and filled separately as a single sheet map.

Ronald E. Grim 1/5/2011

Windward Palsage from Jamaica



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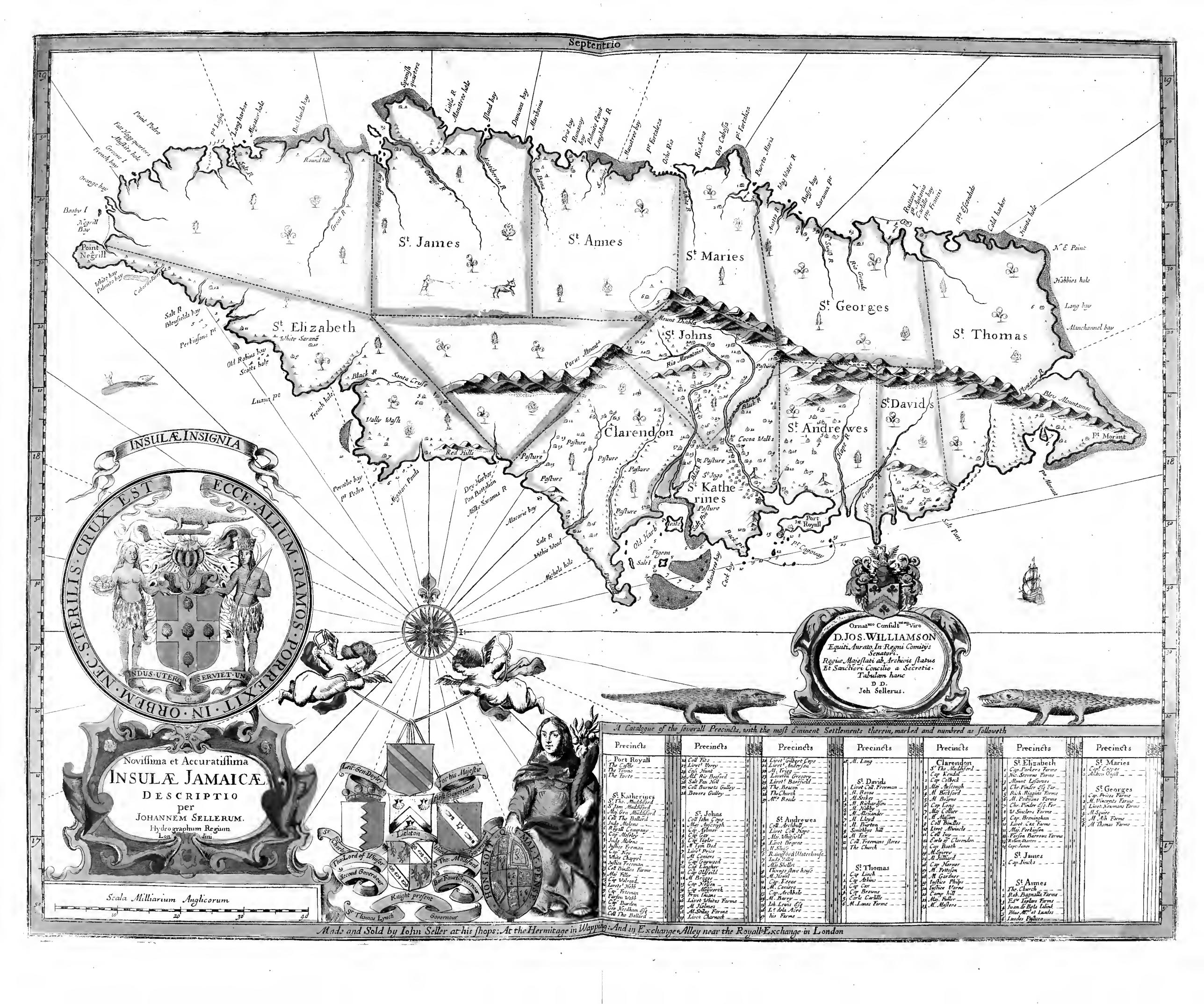
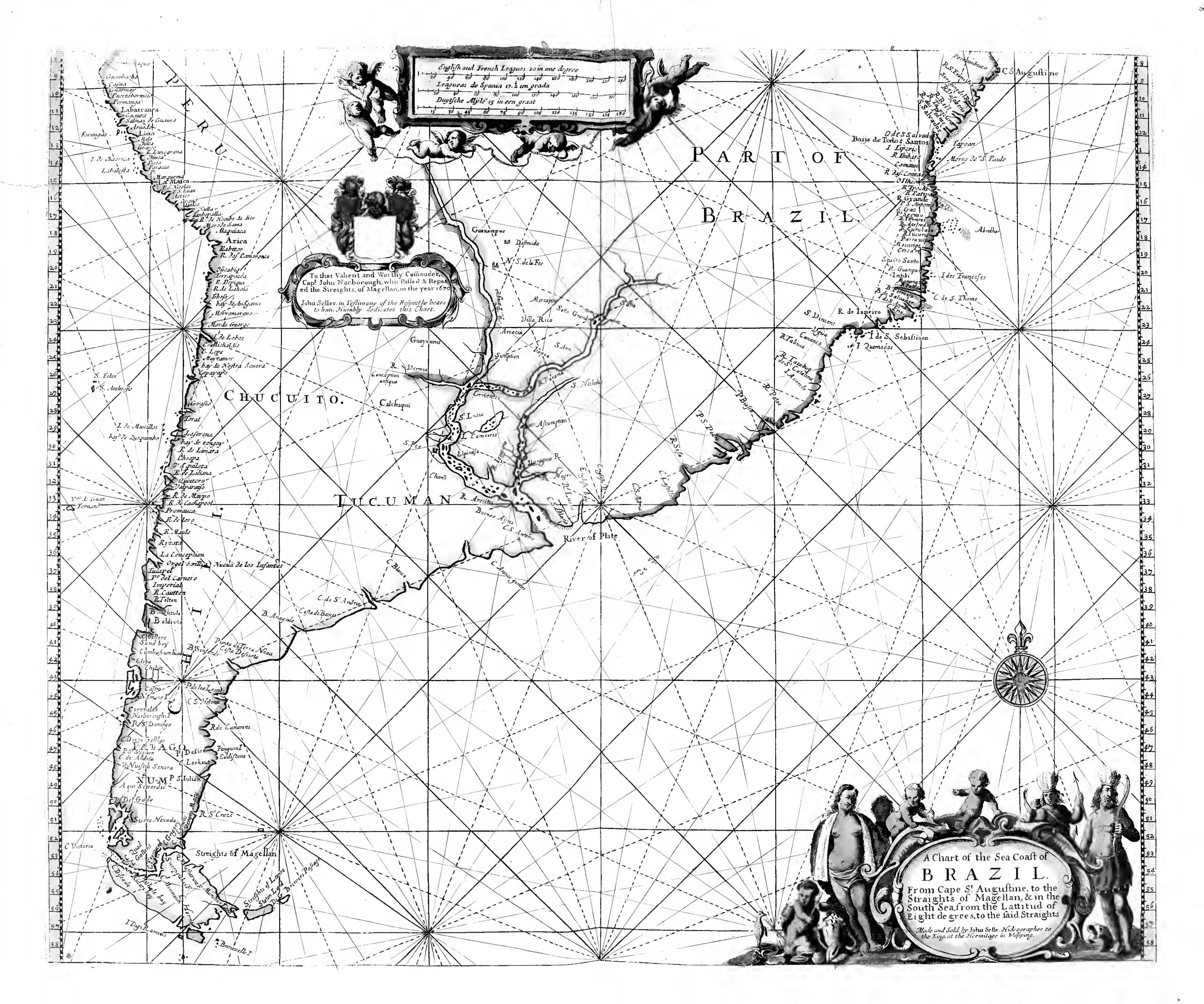


Chart of the Sea-coast of Frazili



South Sea

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